

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/06/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
74TH STREET_GT_1 24260	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
74TH STREET_GT_2 24261	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
ADK HUDSON___FALLS 24011	45.79 1.03 0.00	36.60 0.82 0.00	30.86 0.58 0.00	29.38 0.49 0.00	29.94 0.56 0.00	30.13 0.62 0.00	27.58 0.49 0.00	29.66 0.86 0.00	44.61 1.48 0.31	47.82 1.76 0.16	50.11 1.94 0.21	51.14 1.94 -0.82	50.88 1.84 -0.66	50.94 1.89 -0.67	48.50 1.69 0.18	47.79 1.71 0.16	47.27 1.65 0.11	47.17 1.73 0.00	47.26 1.82 0.00	51.08 1.69 -6.02	50.99 2.06 0.00	48.87 1.97 0.00	48.20 2.08 0.00	43.05 1.29 0.00
ADK RESOURCE___RCVRY 23798	45.79 1.03 0.00	36.60 0.82 0.00	30.86 0.58 0.00	29.38 0.49 0.00	29.94 0.56 0.00	30.13 0.62 0.00	27.58 0.49 0.00	29.66 0.86 0.00	44.61 1.48 0.31	47.82 1.76 0.16	50.11 1.94 0.21	51.14 1.94 -0.82	50.88 1.84 -0.66	50.94 1.89 -0.67	48.50 1.69 0.18	47.79 1.71 0.16	47.27 1.65 0.11	47.17 1.73 0.00	47.26 1.82 0.00	51.08 1.69 -6.02	50.99 2.06 0.00	48.87 1.97 0.00	48.20 2.08 0.00	43.05 1.29 0.00
ADK S GLENS___FALLS 24028	45.79 1.03 0.00	36.60 0.82 0.00	30.86 0.58 0.00	29.38 0.49 0.00	29.94 0.56 0.00	30.13 0.62 0.00	27.58 0.49 0.00	29.66 0.86 0.00	44.61 1.48 0.31	47.82 1.76 0.16	50.11 1.94 0.21	51.14 1.94 -0.82	50.88 1.84 -0.66	50.94 1.89 -0.67	48.50 1.69 0.18	47.79 1.71 0.16	47.27 1.65 0.11	47.17 1.73 0.00	47.26 1.82 0.00	51.08 1.69 -6.02	50.99 2.06 0.00	48.87 1.97 0.00	48.20 2.08 0.00	43.05 1.29 0.00
ADK_NYS___DAM 23527	46.95 2.19 0.00	37.57 1.79 0.00	31.70 1.42 0.00	30.22 1.33 0.00	30.79 1.41 0.00	30.96 1.45 0.00	28.31 1.22 0.00	30.33 1.53 0.00	45.74 2.61 0.31	48.88 2.82 0.16	51.27 3.10 0.21	52.27 3.10 -0.79	52.12 3.10 -0.64	52.12 3.10 -0.64	49.77 2.96 0.18	48.99 2.91 0.16	48.49 2.88 0.12	48.35 2.91 0.00	48.39 2.95 0.00	51.94 2.73 -5.84	51.91 2.98 0.00	49.85 2.95 0.00	49.16 3.04 0.00	44.06 2.30 0.00
ALBANY___1 23571	46.51 1.75 0.00	37.18 1.40 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.04 0.95 0.00	29.98 1.18 0.00	45.00 1.87 0.31	48.14 2.08 0.16	50.49 2.32 0.21	51.49 2.32 -0.79	51.34 2.32 -0.64	51.29 2.27 -0.64	49.02 2.21 0.18	48.16 2.08 0.16	47.71 2.10 0.12	47.58 2.14 0.00	47.58 2.14 0.00	51.32 2.08 -5.87	51.18 2.25 0.00	49.10 2.20 0.00	48.43 2.31 0.00	43.43 1.67 0.00
ALBANY___2 23572	46.51 1.75 0.00	37.18 1.40 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.04 0.95 0.00	29.98 1.18 0.00	45.00 1.87 0.31	48.14 2.08 0.16	50.49 2.32 0.21	51.49 2.32 -0.79	51.34 2.32 -0.64	51.29 2.27 -0.64	49.02 2.21 0.18	48.16 2.08 0.16	47.71 2.10 0.12	47.58 2.14 0.00	47.58 2.14 0.00	51.32 2.08 -5.87	51.18 2.25 0.00	49.10 2.20 0.00	48.43 2.31 0.00	43.43 1.67 0.00
ALBANY___3 23573	46.51 1.75 0.00	37.18 1.40 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.04 0.95 0.00	29.98 1.18 0.00	45.00 1.87 0.31	48.14 2.08 0.16	50.49 2.32 0.21	51.49 2.32 -0.79	51.34 2.32 -0.64	51.29 2.27 -0.64	49.02 2.21 0.18	48.16 2.08 0.16	47.71 2.10 0.12	47.58 2.14 0.00	47.58 2.14 0.00	51.32 2.08 -5.87	51.18 2.25 0.00	49.10 2.20 0.00	48.43 2.31 0.00	43.43 1.67 0.00
ALBANY___4 23574	46.51 1.75 0.00	37.18 1.40 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.04 0.95 0.00	29.98 1.18 0.00	45.00 1.87 0.31	48.14 2.08 0.16	50.49 2.32 0.21	51.49 2.32 -0.79	51.34 2.32 -0.64	51.29 2.27 -0.64	49.02 2.21 0.18	48.16 2.08 0.16	47.71 2.10 0.12	47.58 2.14 0.00	47.58 2.14 0.00	51.32 2.08 -5.87	51.18 2.25 0.00	49.10 2.20 0.00	48.43 2.31 0.00	43.43 1.67 0.00
ALLEGHENY___COGEN 23514	40.69 -4.07 0.00	32.74 -3.04 0.00	27.98 -2.30 0.00	26.87 -2.02 0.00	27.03 -2.35 0.00	27.09 -2.42 0.00	25.87 -1.22 0.00	26.55 -2.25 0.00	31.17 -4.21 8.06	37.50 -4.48 4.24	37.83 -4.89 5.66	37.91 -4.84 5.63	37.85 -4.89 5.64	37.89 -4.60 5.89	37.50 -4.79 4.70	37.50 -4.44 4.30	37.48 -5.12 3.13	41.62 -3.82 0.00	41.53 -3.91 0.00	40.55 -3.60 -0.78	45.50 -3.43 0.00	43.43 -3.47 0.00	42.52 -3.60 0.00	38.79 -2.97 0.00

AMERICAN_REF_FUEL 24010	38.81 -5.95 0.00	31.38 -4.40 0.00	26.98 -3.30 0.00	26.09 -2.80 0.00	26.09 -3.29 0.00	26.09 -3.42 0.00	25.55 -1.54 0.00	25.55 -3.25 0.00	27.50 -6.25 9.69	34.37 -6.75 5.10	34.33 -7.26 6.79	34.26 -7.31 6.81	34.27 -7.31 6.80	34.25 -7.02 7.11	34.29 -7.05 5.65	34.36 -6.71 5.17	34.44 -7.45 3.84	39.31 -6.13 0.00	39.26 -6.18 0.00	38.23 -5.81 -0.67	42.86 -6.07 0.00	40.80 -6.10 0.00	40.08 -6.04 0.00	37.08 -4.68 0.00
AMERICAN__BRASS 23903	38.54 -6.22 0.00	31.24 -4.54 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.09 -3.42 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00
ARTHUR KILL_GT_1 23520	49.22 2.82 -1.64	38.03 2.25 0.00	32.07 1.79 0.00	30.48 1.59 0.00	31.03 1.65 0.00	31.04 1.53 0.00	28.17 1.08 0.00	30.27 1.47 0.00	45.41 2.35 0.38	47.68 1.66 0.20	50.00 1.89 0.27	50.79 1.89 -0.52	50.72 1.94 -0.40	50.81 2.03 -0.40	48.88 2.11 0.22	48.07 2.03 0.20	47.59 2.01 0.15	47.58 2.14 0.00	47.58 2.14 0.00	49.94 1.99 -4.58	50.64 1.71 0.00	49.24 2.34 0.00	48.70 2.58 0.00	44.18 2.42 0.00
ARTHUR_KILL_2 23512	49.22 2.82 -1.64	38.03 2.25 0.00	32.07 1.79 0.00	30.48 1.59 0.00	31.03 1.65 0.00	31.04 1.53 0.00	28.17 1.08 0.00	30.27 1.47 0.00	45.32 2.26 0.38	47.45 1.43 0.20	49.76 1.65 0.27	50.59 1.69 -0.52	50.47 1.69 -0.40	50.57 1.79 -0.40	48.65 1.88 0.22	47.84 1.80 0.20	47.36 1.78 0.15	47.35 1.91 0.00	47.35 1.91 0.00	49.73 1.78 -4.58	50.40 1.47 0.00	49.01 2.11 0.00	48.47 2.35 0.00	44.10 2.34 0.00
ARTHUR_KILL_3 23513	47.71 2.95 0.00	38.21 2.43 0.00	32.22 1.94 0.00	30.68 1.79 0.00	31.23 1.85 0.00	31.40 1.89 0.00	28.69 1.60 0.00	30.82 2.02 0.00	46.67 3.61 0.38	49.81 3.79 0.20	52.37 4.26 0.27	53.21 4.31 -0.52	53.09 4.31 -0.40	53.04 4.26 -0.40	51.23 4.46 0.22	50.25 4.21 0.20	49.83 4.25 0.15	49.80 4.36 0.00	49.80 4.36 0.00	52.16 4.21 -4.58	53.14 4.21 0.00	51.21 4.31 0.00	50.50 4.38 0.00	45.14 3.38 0.00
ASHOKAN____ 23654	47.22 2.46 0.00	37.78 2.00 0.00	31.95 1.67 0.00	30.42 1.53 0.00	31.00 1.62 0.00	31.16 1.65 0.00	28.47 1.38 0.00	30.47 1.67 0.00	46.16 3.08 0.36	49.36 3.33 0.19	51.95 3.82 0.25	52.80 3.82 -0.60	52.67 3.82 -0.47	52.53 3.68 -0.47	50.49 3.71 0.21	49.38 3.33 0.19	49.07 3.48 0.14	48.94 3.50 0.00	48.98 3.54 0.00	51.84 3.51 -4.96	52.50 3.57 0.00	50.46 3.56 0.00	49.62 3.50 0.00	44.39 2.63 0.00
ASTORIA 5-9____ 23662	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA GT2____ 23536	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA GT3____ 23731	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA GT4____ 23727	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT2_1 24094	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT2_2 24095	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT2_3 24096	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT2_4 24097	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT3_1 24098	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT3_2 24099	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00

ASTORIA_GT3_3 24100	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT3_4 24101	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT4_1 24102	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT4_2 24103	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT4_3 24104	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT4_4 24105	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT_1 23523	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTORIA_GT_10 24110	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTORIA_GT_11 24225	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTORIA_GT_12 24226	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTORIA_GT_13 24227	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTORIA_GT_5 24106	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT_7 24107	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT_8 24108	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA_GT_9 24109	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00
ASTORIA___2 24149	49.94 3.54 -1.64	38.64 2.86 0.00	32.55 2.27 0.00	30.97 2.08 0.00	31.50 2.12 0.00	31.58 2.07 0.00	28.77 1.68 0.00	30.99 2.19 0.00	46.93 3.87 0.38	50.04 4.02 0.20	52.51 4.40 0.27	53.01 4.11 -0.52	52.89 4.11 -0.40	52.89 4.11 -0.40	51.56 4.79 0.22	50.57 4.53 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.17 4.73 0.00	52.24 4.29 -4.58	52.89 3.96 0.00	51.78 4.88 0.00	50.87 4.75 0.00	45.60 3.84 0.00

ASTORIA___3 23516	49.53 3.13 -1.64	38.39 2.61 0.00	32.37 2.09 0.00	30.80 1.91 0.00	31.35 1.97 0.00	31.46 1.95 0.00	28.69 1.60 0.00	30.87 2.07 0.00	46.71 3.65 0.38	49.53 3.51 0.20	52.13 4.02 0.27	52.87 3.97 -0.52	52.75 3.97 -0.40	52.75 3.97 -0.40	50.95 4.18 0.22	49.97 3.93 0.20	49.56 3.98 0.15	49.53 4.09 0.00	49.53 4.09 0.00	51.81 3.86 -4.58	52.70 3.77 0.00	51.03 4.13 0.00	50.50 4.38 0.00	45.27 3.51 0.00
ASTORIA___4 23517	49.85 3.45 -1.64	38.57 2.79 0.00	32.49 2.21 0.00	30.91 2.02 0.00	31.44 2.06 0.00	31.52 2.01 0.00	28.72 1.63 0.00	30.93 2.13 0.00	46.84 3.78 0.38	49.95 3.93 0.20	52.37 4.26 0.27	52.77 3.87 -0.52	52.65 3.87 -0.40	52.65 3.87 -0.40	51.47 4.70 0.22	50.48 4.44 0.20	50.11 4.53 0.15	50.03 4.59 0.00	50.07 4.63 0.00	52.11 4.16 -4.58	52.65 3.72 0.00	51.68 4.78 0.00	50.73 4.61 0.00	45.52 3.76 0.00
ASTORIA___5 23518	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
ASTRIA 10-13____ 23663	49.62 3.22 -1.64	38.43 2.65 0.00	32.40 2.12 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.72 1.63 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.32 4.21 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.14 4.37 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.89 3.96 0.00	51.26 4.36 0.00	50.59 4.47 0.00	45.27 3.51 0.00
BARRETT 1-8___GRP4 24034	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT 9-12___GRP3 24033	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_1 23704	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_10 23701	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_11 23702	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_12 23703	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_2 23705	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_3 23706	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_4 23707	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_5 23708	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_6 23709	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_7 23710	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00

BARRETT_IC_8 23711	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT_IC_9 23700	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT___1 23545	47.98 3.22 0.00	44.82 3.01 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.69 2.09 -10.51	42.29 2.48 -11.01	47.01 3.95 0.38	50.18 4.16 0.20	52.71 4.60 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.57 4.79 -0.40	51.38 4.61 0.22	50.48 4.44 0.20	50.06 4.48 0.15	50.07 4.63 0.00	50.03 4.59 0.00	52.37 4.42 -4.58	53.48 4.55 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.27 3.51 0.00
BARRETT___2 23546	47.80 3.04 0.00	44.74 2.93 -6.03	43.18 2.39 -10.51	42.31 2.22 -11.20	42.18 2.29 -10.51	41.89 2.33 -10.05	39.63 2.03 -10.51	42.26 2.45 -11.01	46.84 3.78 0.38	49.90 3.88 0.20	52.37 4.26 0.27	53.30 4.40 -0.52	53.18 4.40 -0.40	53.23 4.45 -0.40	51.09 4.32 0.22	50.20 4.16 0.20	49.79 4.21 0.15	49.80 4.36 0.00	49.76 4.32 0.00	52.11 4.16 -4.58	53.19 4.26 0.00	51.12 4.22 0.00	50.18 4.06 0.00	45.10 3.34 0.00
BEAVER RIVER___HYD 24048	43.64 -1.12 0.00	34.85 -0.93 0.00	29.49 -0.79 0.00	28.11 -0.78 0.00	28.59 -0.79 0.00	28.74 -0.77 0.00	26.41 -0.68 0.00	28.11 -0.69 0.00	42.19 -1.04 0.21	45.14 -0.97 0.11	47.21 -1.02 0.15	47.31 -0.92 0.15	47.26 -0.97 0.15	47.25 -0.97 0.16	45.74 -1.13 0.12	45.02 -1.11 0.11	44.55 -1.10 0.08	44.35 -1.09 0.00	44.39 -1.05 0.00	42.46 -0.91 0.00	48.10 -0.83 0.00	46.06 -0.84 0.00	45.11 -1.01 0.00	40.67 -1.09 0.00
BEEBEE_GT_13 23619	41.72 -3.04 0.00	33.49 -2.29 0.00	28.58 -1.70 0.00	27.45 -1.44 0.00	27.62 -1.76 0.00	27.62 -1.89 0.00	26.30 -0.79 0.00	27.07 -1.73 0.00	29.51 -3.39 10.54	37.20 -3.47 5.55	37.70 -3.29 7.39	37.75 -3.19 7.44	37.60 -3.34 7.44	37.08 -3.53 7.77	37.55 -3.29 6.15	37.10 -3.51 5.63	37.95 -3.80 3.98	43.62 -1.82 0.00	43.40 -2.04 0.00	42.04 -1.86 -0.53	47.66 -1.27 0.00	45.59 -1.31 0.00	44.28 -1.84 0.00	39.92 -1.84 0.00
BETHLEHEM___STEEL 23779	39.03 -5.73 0.00	31.59 -4.19 0.00	27.16 -3.12 0.00	26.23 -2.66 0.00	26.24 -3.14 0.00	26.23 -3.28 0.00	25.57 -1.52 0.00	25.72 -3.08 0.00	28.84 -5.52 9.08	35.25 -6.19 4.78	35.33 -6.68 6.37	35.34 -6.68 6.36	35.35 -6.68 6.64	35.31 -6.39 5.29	35.25 -6.15 4.84	35.27 -6.86 3.60	39.67 -5.77 0.00	39.67 -5.77 0.00	38.64 -5.46 -0.73	43.30 -5.63 0.00	41.23 -5.67 0.00	40.54 -5.58 0.00	37.29 -4.47 0.00	
BINGHAMTON___COGEN 23790	43.55 -1.21 0.00	34.92 -0.86 0.00	29.64 -0.64 0.00	28.34 -0.55 0.00	28.76 -0.62 0.00	28.86 -0.65 0.00	26.76 -0.33 0.00	28.20 -0.60 0.00	40.19 -1.04 2.21	43.95 -1.11 1.16	45.72 -1.11 1.55	45.95 -1.11 1.32	45.91 -1.11 1.36	45.90 -1.06 1.42	44.62 -1.08 1.29	44.00 -1.06 1.18	43.68 -1.19 0.86	44.35 -1.09 0.00	44.39 -1.05 0.00	43.92 -0.95 -1.50	47.95 -0.98 0.00	45.92 -0.98 0.00	45.24 -0.88 0.00	40.84 -0.92 0.00
BLACK RIVER___HYD 24047	43.60 -1.16 0.00	34.81 -0.97 0.00	29.43 -0.85 0.00	28.08 -0.81 0.00	28.56 -0.82 0.00	28.71 -0.80 0.00	26.44 -0.65 0.00	28.08 -0.72 0.00	42.13 -1.04 0.27	45.20 -0.88 0.14	47.17 -1.02 0.19	47.34 -0.87 0.17	47.24 -0.97 0.17	47.38 -0.82 0.18	45.70 -1.13 0.16	45.04 -1.06 0.14	44.53 -1.10 0.10	44.30 -1.14 0.00	44.35 -1.09 0.00	42.64 -0.87 -0.14	48.20 -0.73 0.00	46.06 -0.84 0.00	45.11 -1.01 0.00	40.63 -1.13 0.00
BOWLINE___1 23526	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.25 1.16 0.00	30.30 1.50 0.00	46.01 2.95 0.38	49.16 3.14 0.20	51.74 3.63 0.27	52.46 3.58 -0.50	52.39 3.63 -0.38	52.29 3.53 -0.38	50.34 3.57 0.22	49.37 3.33 0.20	49.01 3.43 0.15	48.94 3.50 0.00	48.98 3.54 0.00	51.22 3.38 -4.47	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.22 2.46 0.00
BOWLINE___2 23595	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.28 1.19 0.00	30.33 1.53 0.00	46.06 3.00 0.38	49.21 3.19 0.20	51.79 3.68 0.27	52.56 3.68 -0.50	52.44 3.68 -0.38	52.34 3.58 -0.38	50.39 3.62 0.22	49.42 3.38 0.20	49.01 3.43 0.15	48.98 3.54 0.00	49.03 3.59 0.00	51.27 3.43 -4.47	52.16 3.23 0.00	50.18 3.28 0.00	49.39 3.27 0.00	44.27 2.51 0.00
BROOKLYN_NAVY_YARD 23515	47.85 3.09 0.00	38.32 2.54 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.80 1.71 0.00	30.93 2.13 0.00	46.88 3.82 0.38	50.04 4.02 0.20	52.66 4.55 0.27	53.45 4.55 -0.52	53.38 4.60 -0.40	53.33 4.55 -0.40	51.38 4.61 0.22	50.43 4.39 0.20	50.02 4.44 0.15	49.94 4.50 0.00	49.98 4.54 0.00	52.29 4.34 -4.58	53.33 4.40 0.00	51.36 4.46 0.00	50.59 4.47 0.00	45.18 3.42 0.00
BURROWS___LYONSDAL 23803	44.72 -0.04 0.00	35.74 -0.04 0.00	30.22 -0.06 0.00	28.80 -0.09 0.00	29.29 -0.09 0.00	29.45 -0.06 0.00	27.06 -0.03 0.00	28.80 0.00 0.00	43.25 0.04 0.23	46.24 0.14 0.12	48.41 0.19 0.16	48.46 0.24 0.16	48.41 0.19 0.16	48.40 0.19 0.17	46.95 0.09 0.13	46.17 0.05 0.12	45.73 0.09 0.09	45.49 0.05 0.00	45.53 0.09 0.00	43.54 0.17 0.00	49.22 0.29 0.00	47.13 0.23 0.00	46.26 0.14 0.00	41.72 -0.04 0.00
CARR STREET_E_SYP 24060	44.36 -0.40 0.00	35.49 -0.29 0.00	30.07 -0.21 0.00	28.72 -0.17 0.00	29.14 -0.24 0.00	29.27 -0.24 0.00	27.06 -0.03 0.00	28.63 -0.17 0.00	42.54 -0.39 0.51	45.58 -0.37 0.27	47.68 -0.34 0.36	47.79 -0.29 0.30	47.78 -0.29 0.31	47.71 -0.34 0.33	46.36 -0.33 0.30	45.60 -0.37 0.27	45.17 -0.37 0.19	44.94 -0.50 0.00	44.94 -0.50 0.00	43.36 -0.39 -0.38	48.64 -0.29 0.00	46.57 -0.33 0.00	45.89 -0.23 0.00	41.38 -0.38 0.00
CARTHAGE___PAPER 23857	43.64 -1.12 0.00	34.85 -0.93 0.00	29.46 -0.82 0.00	28.11 -0.78 0.00	28.56 -0.82 0.00	28.71 -0.80 0.00	26.41 -0.68 0.00	28.11 -0.69 0.00	42.19 -1.00 0.25	45.17 -0.92 0.13	47.19 -1.02 0.17	47.35 -0.87 0.16	47.25 -0.97 0.16	47.34 -0.87 0.17	45.72 -1.13 0.14	45.05 -1.06 0.13	44.53 -1.10 0.10	44.30 -1.14 0.00	44.35 -1.09 0.00	42.62 -0.87 -0.12	48.15 -0.78 0.00	46.06 -0.84 0.00	45.11 -1.01 0.00	40.63 -1.13 0.00
CH_MISC_IPPS 23765	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.71 2.65 0.38	48.79 2.77 0.20	51.25 3.14 0.27	52.06 3.14 -0.54	51.93 3.14 -0.41	51.93 3.14 -0.41	49.78 3.01 0.22	48.95 2.91 0.20	48.47 2.88 0.14	48.58 3.14 0.00	48.71 3.27 0.00	51.27 3.21 -4.69	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.64 2.88 0.00

CH_RES_BVR_FALLS 23983	44.63 -0.13 0.00	35.67 -0.11 0.00	30.19 -0.09 0.00	28.80 -0.09 0.00	29.26 -0.12 0.00	29.39 -0.12 0.00	26.95 -0.14 0.00	28.66 -0.14 0.00	43.22 -0.22 0.00	45.94 -0.28 0.00	48.09 -0.29 0.00	48.05 -0.29 0.04	48.05 -0.29 0.04	48.00 -0.34 0.04	46.71 -0.28 0.00	45.96 -0.28 0.00	45.46 -0.27 0.00	45.17 -0.27 0.00	45.17 -0.27 0.00	42.86 -0.26 0.25	48.69 -0.24 0.00	46.67 -0.23 0.00	45.84 -0.28 0.00	41.59 -0.17 0.00
CH_RES_NIAGARA 23895	38.90 -5.86 0.00	31.45 -4.33 0.00	27.04 -3.24 0.00	26.17 -2.72 0.00	26.15 -3.23 0.00	26.15 -3.36 0.00	25.65 -1.44 0.00	25.60 -3.20 0.00	27.33 -6.25 9.86	34.33 -6.70 5.19	34.26 -7.21 6.91	34.24 -7.21 6.93	34.24 -7.21 6.93	34.17 -6.97 7.24	34.24 -7.00 5.75	34.27 -6.71 5.26	34.40 -7.41 3.92	39.35 -6.09 0.00	39.31 -6.13 0.00	38.26 -5.77 -0.66	42.96 -5.97 0.00	40.85 -6.05 0.00	40.17 -5.95 0.00	37.21 -4.55 0.00
CH_RES_SYRACUSE 23985	44.45 -0.31 0.00	35.53 -0.25 0.00	30.10 -0.18 0.00	28.75 -0.14 0.00	29.17 -0.21 0.00	29.30 -0.21 0.00	27.09 0.00 0.00	28.68 -0.12 0.00	41.45 -0.35 1.64	45.08 -0.28 0.86	47.04 -0.19 1.15	47.13 -0.15 1.10	47.13 -0.15 1.10	46.98 -0.24 1.16	45.80 -0.23 0.96	45.05 -0.32 0.87	44.85 -0.27 0.61	45.12 -0.32 0.00	45.12 -0.32 0.00	43.58 -0.22 -0.43	48.88 -0.05 0.00	46.81 -0.09 0.00	46.12 0.00 0.00	41.47 -0.29 0.00
CORNELL____ 23752	43.42 -1.34 0.00	34.78 -1.00 0.00	29.52 -0.76 0.00	28.23 -0.66 0.00	28.59 -0.79 0.00	28.71 -0.80 0.00	26.85 -0.24 0.00	28.22 -0.58 0.00	38.70 -1.35 3.39	43.18 -1.25 1.79	44.84 -1.16 2.38	45.04 -1.06 2.28	44.97 -1.11 2.30	44.72 -1.22 2.40	43.79 -1.22 1.98	43.14 -1.29 1.81	43.07 -1.37 1.29	44.44 -1.00 0.00	44.44 -1.00 0.00	43.42 -0.78 -0.83	48.49 -0.44 0.00	46.38 -0.52 0.00	45.70 -0.42 0.00	40.80 -0.96 0.00
COXSACKIE___GT 23611	46.91 2.15 0.00	37.53 1.75 0.00	31.70 1.42 0.00	30.19 1.30 0.00	30.76 1.38 0.00	30.93 1.42 0.00	28.25 1.16 0.00	30.24 1.44 0.00	45.71 2.61 0.34	48.86 2.82 0.18	51.43 3.29 0.24	52.31 3.29 -0.64	52.18 3.29 -0.51	51.99 3.10 -0.51	49.99 3.20 0.20	48.97 2.91 0.18	48.61 3.02 0.14	48.48 3.04 0.00	48.53 3.09 0.00	51.50 2.99 -5.14	52.06 3.13 0.00	49.95 3.05 0.00	49.16 3.04 0.00	44.02 2.26 0.00
CRESCENT___HYD 24018	46.55 1.79 0.00	37.21 1.43 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.07 0.98 0.00	30.07 1.27 0.00	45.17 2.04 0.31	48.32 2.26 0.16	50.69 2.52 0.21	51.70 2.52 -0.80	51.50 2.47 -0.65	51.50 2.47 -0.65	49.16 2.35 0.18	48.39 2.31 0.16	47.90 2.29 0.12	47.76 2.32 0.00	47.80 2.36 0.00	51.50 2.21 -5.92	51.43 2.50 0.00	49.29 2.39 0.00	48.66 2.54 0.00	43.60 1.84 0.00
DANSKAMMER___1 23586	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.62 2.56 0.38	48.65 2.63 0.20	51.06 2.95 0.27	51.92 3.00 -0.54	51.79 3.00 -0.41	51.74 2.95 -0.41	49.64 2.87 0.22	48.77 2.73 0.20	48.33 2.74 0.14	48.44 3.00 0.00	48.58 3.14 0.00	51.18 3.12 -4.69	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.64 2.88 0.00
DANSKAMMER___2 23589	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.12 1.03 0.00	30.15 1.35 0.00	45.58 2.52 0.38	48.65 2.63 0.20	51.06 2.95 0.27	51.92 3.00 -0.54	51.79 3.00 -0.41	51.74 2.95 -0.41	49.64 2.87 0.22	48.77 2.73 0.20	48.33 2.74 0.14	48.48 3.04 0.00	48.71 3.27 0.00	51.27 3.21 -4.69	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.64 2.88 0.00
DANSKAMMER___3 23590	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.71 2.65 0.38	48.79 2.77 0.20	51.25 3.14 0.27	52.06 3.14 -0.54	51.93 3.14 -0.41	51.93 3.14 -0.41	49.78 3.01 0.22	48.95 2.91 0.20	48.47 2.88 0.14	48.58 3.14 0.00	48.71 3.27 0.00	51.27 3.21 -4.69	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.64 2.88 0.00
DANSKAMMER___4 23591	46.86 2.10 0.00	37.53 1.75 0.00	31.67 1.39 0.00	30.16 1.27 0.00	30.70 1.32 0.00	30.87 1.36 0.00	28.07 0.98 0.00	30.10 1.30 0.00	45.54 2.48 0.38	48.61 2.59 0.20	51.06 2.95 0.27	51.87 2.95 -0.54	51.74 2.95 -0.41	51.74 2.95 -0.41	49.59 2.82 0.22	48.77 2.73 0.20	48.29 2.70 0.14	48.44 3.00 0.00	48.58 3.14 0.00	51.14 3.08 -4.69	51.96 3.03 0.00	50.00 3.10 0.00	49.26 3.14 0.00	44.64 2.88 0.00
DANSKAMMER___DIESEL 23592	47.00 2.24 0.00	37.64 1.86 0.00	31.76 1.48 0.00	30.25 1.36 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.71 2.65 0.38	48.79 2.77 0.20	51.25 3.14 0.27	52.06 3.14 -0.54	51.93 3.14 -0.41	51.93 3.14 -0.41	49.78 3.01 0.22	48.95 2.91 0.20	48.47 2.88 0.14	48.58 3.14 0.00	48.71 3.27 0.00	51.27 3.21 -4.69	52.11 3.18 0.00	50.14 3.24 0.00	49.39 3.27 0.00	44.64 2.88 0.00
DASHVILLE___HYD 23610	47.40 2.64 0.00	37.93 2.15 0.00	32.01 1.73 0.00	30.48 1.59 0.00	31.05 1.67 0.00	31.25 1.74 0.00	28.47 1.38 0.00	30.53 1.73 0.00	46.34 3.26 0.36	49.50 3.47 0.19	52.00 3.87 0.25	52.81 3.87 -0.56	52.73 3.92 -0.43	52.63 3.82 -0.43	50.54 3.76 0.21	49.61 3.56 0.19	49.16 3.57 0.14	49.17 3.73 0.00	49.26 3.82 0.00	51.78 3.69 -4.72	52.60 3.67 0.00	50.60 3.70 0.00	49.81 3.69 0.00	44.77 3.01 0.00
DOGLEVILLE___HYD 23807	45.92 1.16 0.00	36.71 0.93 0.00	31.04 0.76 0.00	29.61 0.72 0.00	30.11 0.73 0.00	30.25 0.74 0.00	27.82 0.73 0.00	29.66 0.86 0.00	44.92 1.48 0.00	47.84 1.62 0.00	50.22 1.84 0.00	50.15 1.79 0.02	50.10 1.74 0.02	49.96 1.60 0.02	48.59 1.60 0.00	47.67 1.43 0.00	47.24 1.51 0.00	46.94 1.50 0.00	47.03 1.59 0.00	44.82 1.56 0.11	50.84 1.91 0.00	48.68 1.78 0.00	47.73 1.61 0.00	43.01 1.25 0.00
DUNKIRK___1 23563	38.00 -6.76 0.00	30.81 -4.97 0.00	26.53 -3.75 0.00	25.57 -3.32 0.00	25.62 -3.76 0.00	25.64 -3.87 0.00	24.81 -2.28 0.00	25.06 -3.74 0.00	28.51 -6.43 8.50	34.82 -6.93 4.47	34.78 -7.64 5.96	34.80 -7.64 5.94	34.80 -7.64 5.94	34.96 -7.21 6.21	34.70 -7.33 4.96	34.81 -6.89 4.54	34.91 -7.45 3.37	38.67 -6.77 0.00	38.62 -6.82 0.00	37.74 -6.42 -0.79	42.13 -6.80 0.00	40.10 -6.80 0.00	39.48 -6.64 0.00	36.25 -5.51 0.00
DUNKIRK___2 23564	38.00 -6.76 0.00	30.81 -4.97 0.00	26.53 -3.75 0.00	25.57 -3.32 0.00	25.62 -3.76 0.00	25.64 -3.87 0.00	24.81 -2.28 0.00	25.06 -3.74 0.00	28.51 -6.43 8.50	34.82 -6.93 4.47	34.78 -7.64 5.96	34.80 -7.64 5.94	34.80 -7.64 5.94	34.96 -7.21 6.21	34.70 -7.33 4.96	34.81 -6.89 4.54	34.91 -7.45 3.37	38.67 -6.77 0.00	38.62 -6.82 0.00	37.74 -6.42 -0.79	42.13 -6.80 0.00	40.10 -6.80 0.00	39.48 -6.64 0.00	36.25 -5.51 0.00
DUNKIRK___3 23565	38.32 -6.44 0.00	31.09 -4.69 0.00	26.74 -3.54 0.00	25.80 -3.09 0.00	25.83 -3.55 0.00	25.85 -3.66 0.00	25.03 -2.06 0.00	25.29 -3.51 0.00	28.99 -6.04 8.41	35.24 -6.56 4.42	35.32 -7.16 5.90	35.35 -7.16 5.87	35.35 -7.16 5.87	35.42 -6.82 6.14	35.18 -6.91 4.90	35.23 -6.52 4.49	35.27 -7.13 3.33	39.08 -6.36 0.00	39.03 -6.41 0.00	38.14 -6.03 -0.80	42.57 -6.36 0.00	40.57 -6.33 0.00	39.94 -6.18 0.00	36.62 -5.14 0.00

DUNKIRK___4 23566	38.32 -6.44 0.00	31.09 -4.69 0.00	26.74 -3.54 0.00	25.80 -3.09 0.00	25.83 -3.55 0.00	25.85 -3.66 0.00	25.03 -2.06 0.00	25.29 -3.51 0.00	28.99 -6.04 8.41	35.19 -6.61 4.42	35.32 -7.16 5.90	35.35 -7.16 5.87	35.35 -7.16 5.87	35.42 -6.82 6.14	35.18 -6.91 4.90	35.18 -6.57 4.49	35.27 -7.13 3.33	39.08 -6.36 0.00	39.03 -6.41 0.00	38.14 -6.03 -0.80	42.57 -6.36 0.00	40.57 -6.33 0.00	39.94 -6.18 0.00	36.62 -5.14 0.00
EAST HAMPTON___GT 23717	49.86 5.10 0.00	46.10 4.29 -6.03	44.30 3.51 -10.51	43.38 3.29 -11.20	43.24 3.35 -10.51	42.95 3.39 -10.05	40.58 2.98 -10.51	43.27 3.46 -11.01	48.79 5.73 0.38	52.31 6.29 0.20	54.79 6.68 0.27	55.87 6.97 -0.52	55.75 6.97 -0.40	55.89 7.11 -0.40	53.49 6.72 0.22	52.65 6.61 0.20	52.21 6.63 0.15	52.21 6.77 0.00	52.21 6.77 0.00	54.46 6.51 -4.58	56.03 7.10 0.00	53.65 6.75 0.00	52.44 6.32 0.00	46.90 5.14 0.00
EAST RIVER___6 23660	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.90 2.10 0.00	46.80 3.74 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.30 4.40 -0.52	53.18 4.40 -0.40	53.23 4.45 -0.40	51.28 4.51 0.22	50.34 4.30 0.20	49.92 4.34 0.15	49.85 4.41 0.00	49.89 4.45 0.00	52.20 4.25 -4.58	53.24 4.31 0.00	51.31 4.41 0.00	50.55 4.43 0.00	45.14 3.38 0.00
EAST RIVER___7 23524	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.90 2.10 0.00	46.80 3.74 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.30 4.40 -0.52	53.18 4.40 -0.40	53.23 4.45 -0.40	51.28 4.51 0.22	50.34 4.30 0.20	49.92 4.34 0.15	49.85 4.41 0.00	49.89 4.45 0.00	52.20 4.25 -4.58	53.24 4.31 0.00	51.31 4.41 0.00	50.55 4.43 0.00	45.14 3.38 0.00
EAST_HAMPTON___DIESEL 23722	49.86 5.10 0.00	46.10 4.29 -6.03	44.30 3.51 -10.51	43.38 3.29 -11.20	43.24 3.35 -10.51	42.95 3.39 -10.05	40.58 2.98 -10.51	43.27 3.46 -11.01	48.79 5.73 0.38	52.31 6.29 0.20	54.79 6.68 0.27	55.87 6.97 -0.52	55.75 6.97 -0.40	55.89 7.11 -0.40	53.49 6.72 0.22	52.65 6.61 0.20	52.21 6.63 0.15	52.21 6.77 0.00	52.21 6.77 0.00	54.46 6.51 -4.58	56.03 7.10 0.00	53.65 6.75 0.00	52.44 6.32 0.00	46.90 5.14 0.00
E_CANADA_CAP_HY 24051	45.83 1.07 0.00	36.64 0.86 0.00	31.01 0.73 0.00	29.55 0.66 0.00	30.09 0.71 0.00	30.25 0.74 0.00	27.77 0.68 0.00	29.55 0.75 0.00	43.94 1.00 0.50	47.12 1.16 0.26	49.53 1.50 0.35	50.80 1.50 -0.92	50.61 1.50 -0.73	50.42 1.31 -0.73	48.06 1.36 0.29	47.18 1.20 0.26	46.86 1.33 0.20	46.76 1.32 0.00	46.85 1.41 0.00	52.15 1.39 -7.39	50.59 1.66 0.00	48.45 1.55 0.00	47.96 1.84 0.00	42.85 1.09 0.00
E_CANADA_MHWK_HY 24050	45.92 1.16 0.00	36.71 0.93 0.00	31.04 0.76 0.00	29.61 0.72 0.00	30.11 0.73 0.00	30.25 0.74 0.00	27.82 0.73 0.00	29.66 0.86 0.00	44.92 1.48 0.00	47.84 1.62 0.00	50.22 1.84 0.00	50.15 1.79 0.02	50.10 1.74 0.02	49.96 1.60 0.02	48.59 1.60 0.00	47.67 1.43 0.00	47.24 1.51 0.00	46.94 1.50 0.00	47.03 1.59 0.00	44.82 1.56 0.11	50.84 1.91 0.00	48.68 1.78 0.00	47.73 1.61 0.00	43.01 1.25 0.00
E_FISHKILL___LBMP 23776	47.22 2.46 0.00	37.82 2.04 0.00	31.92 1.64 0.00	30.39 1.50 0.00	30.97 1.59 0.00	31.13 1.62 0.00	28.44 1.35 0.00	30.47 1.67 0.00	46.10 3.04 0.38	49.26 3.24 0.20	51.74 3.63 0.27	52.59 3.68 -0.53	52.47 3.68 -0.41	52.37 3.58 -0.41	50.34 3.57 0.22	49.42 3.38 0.20	49.02 3.43 0.14	48.94 3.50 0.00	48.98 3.54 0.00	51.39 3.38 -4.64	52.31 3.38 0.00	50.32 3.42 0.00	49.58 3.46 0.00	44.47 2.71 0.00
FAR ROCKAWAY___4 23548	48.83 4.07 0.00	45.39 3.58 -6.03	43.73 2.94 -10.51	42.81 2.72 -11.20	42.68 2.79 -10.51	42.39 2.83 -10.05	40.12 2.52 -10.51	42.75 2.94 -11.01	47.84 4.78 0.38	51.15 5.13 0.20	53.77 5.66 0.27	54.71 5.81 -0.52	54.63 5.81 -0.40	54.59 5.81 -0.40	52.46 5.69 0.22	51.45 5.41 0.20	51.11 5.53 0.15	51.12 5.68 0.00	51.12 5.68 0.00	53.41 5.46 -4.58	54.80 5.87 0.00	52.62 5.72 0.00	51.56 5.44 0.00	46.10 4.34 0.00
FIBERTEK___ENERGY 23856	44.45 -0.31 0.00	35.53 -0.25 0.00	30.10 -0.18 0.00	28.75 -0.14 0.00	29.17 -0.21 0.00	29.30 -0.21 0.00	27.09 0.00 0.00	28.68 -0.12 0.00	41.45 -0.35 1.64	45.08 -0.28 0.86	47.04 -0.19 1.15	47.13 -0.15 1.10	47.13 -0.15 1.10	46.98 -0.24 1.16	45.80 -0.23 0.96	45.05 -0.32 0.87	44.85 -0.27 0.61	45.12 -0.32 0.00	45.12 -0.32 0.00	43.58 -0.22 -0.43	48.88 -0.05 0.00	46.81 -0.09 0.00	46.12 0.00 0.00	41.47 -0.29 0.00
FITZPATRICK____ 23598	43.64 -1.12 0.00	34.92 -0.86 0.00	29.58 -0.70 0.00	28.25 -0.64 0.00	28.70 -0.68 0.00	28.80 -0.71 0.00	26.58 -0.51 0.00	28.14 -0.66 0.00	42.60 -1.09 -0.25	45.24 -1.11 -0.13	47.39 -1.16 -0.17	47.44 -1.16 -0.22	47.44 -1.16 -0.22	47.44 -1.16 -0.22	46.00 -1.13 -0.14	45.26 -1.11 -0.13	44.69 -1.14 -0.10	44.21 -1.23 0.00	44.21 -1.23 0.00	42.51 -1.13 -0.27	47.76 -1.17 0.00	45.73 -1.17 0.00	45.01 -1.11 0.00	40.72 -1.04 0.00
FORT ORANGE____ 23900	46.68 1.92 0.00	37.32 1.54 0.00	31.52 1.24 0.00	30.05 1.16 0.00	30.61 1.23 0.00	30.78 1.27 0.00	28.15 1.06 0.00	30.12 1.32 0.00	44.95 1.82 0.31	48.05 1.99 0.16	50.40 2.23 0.21	51.39 2.23 -0.78	51.23 2.23 -0.62	51.19 2.18 -0.63	48.92 2.11 0.18	48.11 2.03 0.16	47.67 2.06 0.12	47.48 2.04 0.00	47.53 2.09 0.00	51.13 1.99 -5.77	51.08 2.15 0.00	49.01 2.11 0.00	48.33 2.21 0.00	43.39 1.63 0.00
FORT_DRUM_COGEN 23780	43.51 -1.25 0.00	34.74 -1.04 0.00	29.37 -0.91 0.00	28.02 -0.87 0.00	28.47 -0.91 0.00	28.65 -0.86 0.00	26.36 -0.73 0.00	28.02 -0.78 0.00	42.04 -1.13 0.27	45.11 -0.97 0.14	47.08 -1.11 0.19	47.19 -1.02 0.17	47.15 -1.06 0.17	47.28 -0.92 0.18	45.61 -1.22 0.16	44.94 -1.16 0.14	44.44 -1.19 0.10	44.17 -1.27 0.00	44.26 -1.18 0.00	42.51 -1.00 -0.14	48.05 -0.88 0.00	45.96 -0.94 0.00	45.01 -1.11 0.00	40.55 -1.21 0.00
FRANKLIN_FALL_HYD 24054	44.04 -0.72 0.00	35.14 -0.64 0.00	29.73 -0.55 0.00	28.37 -0.52 0.00	28.82 -0.56 0.00	28.95 -0.56 0.00	26.44 -0.65 0.00	28.20 -0.60 0.00	42.48 -0.96 0.00	45.16 -1.06 0.00	47.07 -1.31 0.00	47.04 -1.31 0.03	47.05 -1.31 0.02	47.10 -1.26 0.02	45.77 -1.22 0.00	45.13 -1.11 0.00	44.54 -1.19 0.00	44.35 -1.09 0.00	44.35 -1.09 0.00	42.08 -1.13 0.16	47.76 -1.17 0.00	45.87 -1.03 0.00	44.97 -1.15 0.00	41.01 -0.75 0.00
FULTON COGEN____ 23766	44.22 -0.54 0.00	35.35 -0.43 0.00	29.95 -0.33 0.00	28.57 -0.32 0.00	29.03 -0.35 0.00	29.16 -0.35 0.00	26.90 -0.19 0.00	28.51 -0.29 0.00	42.54 -0.56 0.34	45.49 -0.55 0.18	47.75 -0.39 0.24	47.80 -0.39 0.19	47.79 -0.39 0.20	47.64 -0.53 0.21	46.37 -0.42 0.20	45.51 -0.55 0.18	45.14 -0.46 0.13	44.85 -0.59 0.00	44.85 -0.59 0.00	43.23 -0.48 -0.34	48.59 -0.34 0.00	46.52 -0.38 0.00	45.84 -0.28 0.00	41.22 -0.54 0.00
GARDENVILLE___LBMP 24039	38.94 -5.82 0.00	31.52 -4.26 0.00	27.07 -3.21 0.00	26.17 -2.72 0.00	26.18 -3.20 0.00	26.18 -3.33 0.00	25.52 -1.57 0.00	25.66 -3.14 0.00	28.68 -5.65 9.11	35.18 -6.24 4.80	35.22 -6.77 6.39	35.22 -6.77 6.39	35.22 -6.77 6.39	35.23 -6.48 6.67	35.20 -6.48 5.31	35.18 -6.20 4.86	35.17 -6.95 3.61	39.58 -5.86 0.00	39.58 -5.86 0.00	38.55 -5.55 -0.73	43.21 -5.72 0.00	41.13 -5.77 0.00	40.45 -5.67 0.00	37.21 -4.55 0.00

GENERAL___MILLS 23808	39.03 -5.73 0.00	31.59 -4.19 0.00	27.16 -3.12 0.00	26.23 -2.66 0.00	26.24 -3.14 0.00	26.23 -3.28 0.00	25.57 -1.52 0.00	25.72 -3.08 0.00	28.84 -5.52 9.08	35.25 -6.19 4.78	35.33 -6.68 6.37	35.34 -6.68 6.36	35.34 -6.68 6.36	35.35 -6.39 6.64	35.31 -6.39 5.29	35.25 -6.15 4.84	35.27 -6.86 3.60	39.67 -5.77 0.00	39.67 -5.77 0.00	38.64 -5.46 -0.73	43.30 -5.63 0.00	41.23 -5.67 0.00	40.54 -5.58 0.00	37.29 -4.47 0.00
GILBOA___1 23756	46.01 1.25 0.00	36.82 1.04 0.00	31.13 0.85 0.00	29.70 0.81 0.00	30.44 1.06 0.00	30.60 1.09 0.00	27.74 0.65 0.00	29.58 0.78 0.00	44.37 1.39 0.46	47.51 1.53 0.24	49.80 1.74 0.32	50.56 1.74 -0.44	50.44 1.74 -0.32	50.39 1.69 -0.32	48.41 1.69 0.27	47.57 1.57 0.24	47.15 1.60 0.18	46.98 1.54 0.00	46.98 1.54 0.00	49.33 1.52 -4.44	50.40 1.47 0.00	48.40 1.50 0.00	47.78 1.66 0.00	43.01 1.25 0.00
GILBOA___2 23757	46.01 1.25 0.00	36.82 1.04 0.00	31.13 0.85 0.00	29.70 0.81 0.00	30.32 0.94 0.00	30.45 0.94 0.00	27.74 0.65 0.00	29.58 0.78 0.00	44.37 1.39 0.46	47.51 1.53 0.24	49.80 1.74 0.32	50.56 1.74 -0.44	50.44 1.74 -0.32	50.39 1.69 -0.32	48.41 1.69 0.27	47.57 1.57 0.24	47.15 1.60 0.18	46.98 1.54 0.00	46.98 1.54 0.00	49.33 1.52 -4.44	50.40 1.47 0.00	48.40 1.50 0.00	47.78 1.66 0.00	43.01 1.25 0.00
GILBOA___3 23758	46.24 1.48 0.00	37.00 1.22 0.00	31.28 1.00 0.00	29.81 0.92 0.00	30.44 1.06 0.00	30.60 1.09 0.00	27.74 0.65 0.00	29.58 0.78 0.00	44.37 1.39 0.46	47.51 1.53 0.24	49.80 1.74 0.32	50.56 1.74 -0.44	50.44 1.74 -0.32	50.39 1.69 -0.32	48.41 1.69 0.27	47.57 1.57 0.24	47.15 1.60 0.18	46.98 1.54 0.00	46.98 1.54 0.00	49.33 1.52 -4.44	50.40 1.47 0.00	48.40 1.50 0.00	47.78 1.66 0.00	43.01 1.25 0.00
GILBOA___4 23759	46.01 1.25 0.00	36.82 1.04 0.00	31.13 0.85 0.00	29.70 0.81 0.00	30.32 0.94 0.00	30.45 0.94 0.00	27.74 0.65 0.00	29.58 0.78 0.00	44.37 1.39 0.46	47.51 1.53 0.24	49.80 1.74 0.32	50.56 1.74 -0.44	50.44 1.74 -0.32	50.39 1.69 -0.32	48.41 1.69 0.27	47.57 1.57 0.24	47.15 1.60 0.18	46.85 1.41 0.00	46.85 1.41 0.00	49.15 1.34 -4.44	50.25 1.32 0.00	48.26 1.36 0.00	47.78 1.66 0.00	43.01 1.25 0.00
GILBOA___ 23599	46.01 1.25 0.00	36.82 1.04 0.00	31.13 0.85 0.00	29.70 0.81 0.00	30.32 0.94 0.00	30.45 0.94 0.00	27.74 0.65 0.00	29.58 0.78 0.00	44.37 1.39 0.46	47.51 1.53 0.24	49.80 1.74 0.32	50.56 1.74 -0.44	50.44 1.74 -0.32	50.39 1.69 -0.32	48.41 1.69 0.27	47.57 1.57 0.24	47.15 1.60 0.18	46.98 1.54 0.00	46.98 1.54 0.00	49.33 1.52 -4.44	50.40 1.47 0.00	48.40 1.50 0.00	47.78 1.66 0.00	43.01 1.25 0.00
GINNA___ 23603	38.14 -6.62 0.00	30.63 -5.15 0.00	26.10 -4.18 0.00	25.11 -3.78 0.00	25.27 -4.11 0.00	25.29 -4.22 0.00	24.08 -3.01 0.00	24.77 -4.03 0.00	26.04 -6.82 10.58	33.49 -7.16 5.57	33.27 -7.69 7.42	33.27 -7.64 7.47	33.18 -7.74 7.46	33.18 -7.40 7.80	33.25 -7.57 6.17	33.42 -7.17 5.65	33.77 -8.05 3.91	39.44 -6.00 0.00	39.35 -6.09 0.00	38.17 -5.72 -0.52	42.96 -5.97 0.00	41.08 -5.82 0.00	40.12 -6.00 0.00	36.62 -5.14 0.00
GLEN PARK___ 23778	43.86 -0.90 0.00	35.03 -0.75 0.00	29.64 -0.64 0.00	28.28 -0.61 0.00	28.73 -0.65 0.00	28.89 -0.62 0.00	26.63 -0.46 0.00	28.28 -0.52 0.00	42.43 -0.74 0.27	45.53 -0.55 0.14	47.56 -0.63 0.19	47.69 -0.53 0.16	47.63 -0.58 0.17	47.73 -0.48 0.17	46.03 -0.80 0.16	45.36 -0.74 0.14	44.85 -0.78 0.10	44.62 -0.82 0.00	44.67 -0.77 0.00	42.98 -0.56 -0.17	48.59 -0.34 0.00	46.43 -0.47 0.00	45.47 -0.65 0.00	40.88 -0.88 0.00
GLENWOOD_IC_1_G5 23712	48.12 3.36 0.00	45.24 3.43 -6.03	43.61 2.82 -10.51	42.72 2.63 -11.20	42.56 2.67 -10.51	42.28 2.72 -10.05	40.01 2.41 -10.51	42.63 2.82 -11.01	47.66 4.60 0.38	51.01 4.99 0.20	53.67 5.56 0.27	54.61 5.71 -0.52	54.54 5.76 -0.40	54.44 5.66 -0.40	52.36 5.59 0.22	51.36 5.32 0.20	51.02 5.44 0.15	50.98 5.54 0.00	50.98 5.54 0.00	53.33 5.38 -4.58	53.82 4.89 0.00	51.68 4.78 0.00	50.73 4.61 0.00	45.39 3.63 0.00
GLENWOOD_IC_2_G1 23688	48.07 3.31 0.00	45.32 3.51 -6.03	43.67 2.88 -10.51	42.78 2.69 -11.20	42.62 2.73 -10.51	42.33 2.77 -10.05	40.06 2.46 -10.51	42.72 2.91 -11.01	47.75 4.69 0.38	51.10 5.08 0.20	53.82 5.71 0.27	54.75 5.85 -0.52	54.63 5.85 -0.40	54.59 5.81 -0.40	52.50 5.73 0.22	51.45 5.41 0.20	51.11 5.53 0.15	51.12 5.68 0.00	51.12 5.68 0.00	53.46 5.51 -4.58	53.68 4.75 0.00	51.59 4.69 0.00	50.64 4.52 0.00	45.35 3.59 0.00
GLENWOOD_IC_3_G1 23689	48.07 3.31 0.00	45.32 3.51 -6.03	43.67 2.88 -10.51	42.78 2.69 -11.20	42.62 2.73 -10.51	42.33 2.77 -10.05	40.06 2.46 -10.51	42.72 2.91 -11.01	47.75 4.69 0.38	51.10 5.08 0.20	53.82 5.71 0.27	54.75 5.85 -0.52	54.63 5.85 -0.40	54.59 5.81 -0.40	52.50 5.73 0.22	51.45 5.41 0.20	51.11 5.53 0.15	51.12 5.68 0.00	51.12 5.68 0.00	53.46 5.51 -4.58	53.68 4.75 0.00	51.59 4.69 0.00	50.64 4.52 0.00	45.35 3.59 0.00
GLENWOOD___4 23550	48.12 3.36 0.00	45.24 3.43 -6.03	43.61 2.82 -10.51	42.72 2.63 -11.20	42.56 2.67 -10.51	42.28 2.72 -10.05	40.01 2.41 -10.51	42.63 2.82 -11.01	47.66 4.60 0.38	51.01 4.99 0.20	53.67 5.56 0.27	54.61 5.71 -0.52	54.54 5.76 -0.40	54.44 5.66 -0.40	52.36 5.59 0.22	51.36 5.32 0.20	51.02 5.44 0.15	50.98 5.54 0.00	50.98 5.54 0.00	53.33 5.38 -4.58	53.82 4.89 0.00	51.68 4.78 0.00	50.73 4.61 0.00	45.39 3.63 0.00
GLENWOOD___5 23614	48.12 3.36 0.00	45.24 3.43 -6.03	43.61 2.82 -10.51	42.72 2.63 -11.20	42.56 2.67 -10.51	42.28 2.72 -10.05	40.01 2.41 -10.51	42.63 2.82 -11.01	47.66 4.60 0.38	51.01 4.99 0.20	53.67 5.56 0.27	54.61 5.71 -0.52	54.54 5.76 -0.40	54.44 5.66 -0.40	52.36 5.59 0.22	51.36 5.32 0.20	51.02 5.44 0.15	50.98 5.54 0.00	50.98 5.54 0.00	53.33 5.38 -4.58	53.82 4.89 0.00	51.68 4.78 0.00	50.73 4.61 0.00	45.39 3.63 0.00
GOUDEY___7 23579	43.55 -1.21 0.00	34.96 -0.82 0.00	29.67 -0.61 0.00	28.37 -0.52 0.00	28.76 -0.62 0.00	28.86 -0.65 0.00	26.79 -0.30 0.00	28.22 -0.58 0.00	39.71 -1.04 2.69	43.75 -1.06 1.41	45.43 -1.06 1.89	45.65 -1.06 1.67	45.61 -1.06 1.71	45.57 -1.02 1.79	44.39 -1.03 1.57	43.79 -1.02 1.43	43.55 -1.14 1.04	44.39 -1.05 0.00	44.39 -1.05 0.00	43.89 -0.91 -1.43	48.00 -0.93 0.00	45.96 -0.94 0.00	45.34 -0.78 0.00	40.84 -0.92 0.00
GOUDEY___8 23580	43.33 -1.43 0.00	34.74 -1.04 0.00	29.49 -0.79 0.00	28.20 -0.69 0.00	28.62 -0.76 0.00	28.71 -0.80 0.00	26.63 -0.46 0.00	28.05 -0.75 0.00	39.49 -1.26 2.69	43.52 -1.29 1.41	45.14 -1.35 1.89	45.40 -1.31 1.67	45.36 -1.31 1.71	45.33 -1.26 1.79	44.10 -1.32 1.57	43.52 -1.29 1.43	43.32 -1.37 1.04	44.17 -1.27 0.00	44.17 -1.27 0.00	43.63 -1.17 -1.43	47.71 -1.22 0.00	45.68 -1.22 0.00	45.06 -1.06 0.00	40.63 -1.13 0.00
GOWANUS_GT_1_GRP 23732	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00

GOWANUS_GT 2_GRP 23617	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT 3_GRP 23618	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT 4_GRP 23751	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_1 24077	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_2 24078	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_3 24079	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_4 24080	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_5 24084	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_6 24111	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_7 24112	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT1_8 24113	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_1 24114	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_2 24115	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_3 24116	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_4 24117	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_5 24118	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00

GOWANUS_GT2_6 24119	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_7 24120	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT2_8 24121	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_1 24122	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_2 24123	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_3 24124	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_4 24125	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_5 24126	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_6 24127	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_7 24128	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT3_8 24129	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_1 24130	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_2 24131	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_3 24132	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_4 24133	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_5 24134	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00

GOWANUS_GT4_6 24135	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_7 24136	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GOWANUS_GT4_8 24137	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
GRAHMSVILLE___HY 23607	46.06 1.30 0.00	36.85 1.07 0.00	31.13 0.85 0.00	29.67 0.78 0.00	30.20 0.82 0.00	30.37 0.86 0.00	28.09 1.00 0.00	29.69 0.89 0.00	44.86 1.82 0.40	47.95 1.94 0.21	50.37 2.27 0.28	51.10 2.32 -0.40	50.99 2.32 -0.29	50.51 1.84 -0.29	47.46 0.70 0.23	47.00 0.97 0.21	46.21 0.64 0.16	46.12 0.68 0.00	46.98 1.54 0.00	49.45 2.13 -3.95	50.99 2.06 0.00	48.96 2.06 0.00	48.10 1.98 0.00	43.22 1.46 0.00
GREENIDGE___3 23582	40.78 -3.98 0.00	32.77 -3.01 0.00	28.07 -2.21 0.00	26.93 -1.96 0.00	27.18 -2.20 0.00	27.24 -2.27 0.00	25.82 -1.27 0.00	26.70 -2.10 0.00	33.61 -4.00 5.83	38.99 -4.16 3.07	39.74 -4.55 4.09	39.86 -4.50 4.02	39.80 -4.55 4.03	39.86 -4.31 4.21	39.13 -4.46 3.40	38.97 -4.16 3.11	38.81 -4.71 2.21	41.53 -3.91 0.00	41.53 -3.91 0.00	40.60 -3.64 -0.87	45.21 -3.72 0.00	43.20 -3.70 0.00	42.57 -3.55 0.00	38.63 -3.13 0.00
GREENIDGE___4 23583	40.82 -3.94 0.00	32.81 -2.97 0.00	28.07 -2.21 0.00	26.93 -1.96 0.00	27.15 -2.23 0.00	27.24 -2.27 0.00	25.76 -1.33 0.00	26.70 -2.10 0.00	33.66 -3.95 5.83	39.04 -4.11 3.07	39.79 -4.50 4.09	39.91 -4.45 4.02	39.85 -4.50 4.03	39.96 -4.21 4.21	39.17 -4.42 3.40	39.01 -4.12 3.11	38.90 -4.62 2.21	41.58 -3.86 0.00	41.58 -3.86 0.00	40.64 -3.60 -0.87	45.26 -3.67 0.00	43.24 -3.66 0.00	42.62 -3.50 0.00	38.67 -3.09 0.00
HARZA MOOSE___RIVER 24016	44.72 -0.04 0.00	35.74 -0.04 0.00	30.22 -0.06 0.00	28.80 -0.09 0.00	29.29 -0.09 0.00	29.45 -0.06 0.00	27.06 -0.03 0.00	28.80 0.00 0.00	43.25 0.04 0.23	46.24 0.14 0.12	48.41 0.19 0.16	48.46 0.24 0.16	48.41 0.19 0.16	48.40 0.19 0.17	46.95 0.09 0.13	46.17 0.05 0.12	45.73 0.09 0.09	45.49 0.05 0.00	45.53 0.09 0.00	43.54 0.17 0.00	49.22 0.29 0.00	47.13 0.23 0.00	46.26 0.14 0.00	41.72 -0.04 0.00
HEMPSTEAD____ 23647	47.94 3.18 0.00	44.85 3.04 -6.03	43.27 2.48 -10.51	42.40 2.31 -11.20	42.27 2.38 -10.51	41.98 2.42 -10.05	39.71 2.11 -10.51	42.32 2.51 -11.01	47.19 4.13 0.38	50.46 4.44 0.20	53.00 4.89 0.27	53.93 5.03 -0.52	53.81 5.03 -0.40	53.81 5.03 -0.40	51.70 4.93 0.22	50.76 4.72 0.20	50.38 4.80 0.15	50.35 4.91 0.00	50.35 4.91 0.00	52.68 4.73 -4.58	53.58 4.65 0.00	51.45 4.55 0.00	50.50 4.38 0.00	45.23 3.47 0.00
HICKLING___1 23621	42.30 -2.46 0.00	34.06 -1.72 0.00	29.04 -1.24 0.00	27.82 -1.07 0.00	28.09 -1.29 0.00	28.15 -1.36 0.00	26.49 -0.60 0.00	27.59 -1.21 0.00	36.78 -2.35 4.31	41.50 -2.45 2.27	42.94 -2.42 3.02	43.13 -2.37 2.88	43.11 -2.37 2.90	42.87 -2.47 3.04	42.13 -2.35 2.51	41.49 -2.45 2.30	41.49 -2.56 1.68	43.26 -2.18 0.00	43.26 -2.18 0.00	42.56 -1.95 -1.14	47.12 -1.81 0.00	45.02 -1.88 0.00	44.41 -1.71 0.00	39.92 -1.84 0.00
HICKLING___2 23622	42.30 -2.46 0.00	34.06 -1.72 0.00	29.04 -1.24 0.00	27.82 -1.07 0.00	28.09 -1.29 0.00	28.15 -1.36 0.00	26.49 -0.60 0.00	27.59 -1.21 0.00	36.78 -2.35 4.31	41.50 -2.45 2.27	42.94 -2.42 3.02	43.13 -2.37 2.88	43.11 -2.37 2.90	42.87 -2.47 3.04	42.13 -2.35 2.51	41.49 -2.45 2.30	41.49 -2.56 1.68	43.26 -2.18 0.00	43.26 -2.18 0.00	42.56 -1.95 -1.14	47.12 -1.81 0.00	45.02 -1.88 0.00	44.41 -1.71 0.00	39.92 -1.84 0.00
HIGH FALLS___HY 23754	47.13 2.37 0.00	37.75 1.97 0.00	31.85 1.57 0.00	30.36 1.47 0.00	30.91 1.53 0.00	31.07 1.56 0.00	28.44 1.35 0.00	30.38 1.58 0.00	46.10 3.04 0.38	49.30 3.28 0.20	52.08 3.97 0.27	52.87 3.97 -0.52	52.75 3.97 -0.40	52.36 3.58 -0.40	50.34 3.57 0.22	49.23 3.19 0.20	48.97 3.38 0.14	48.94 3.50 0.00	49.12 3.68 0.00	51.72 3.73 -4.62	52.65 3.72 0.00	50.60 3.70 0.00	49.72 3.60 0.00	44.43 2.67 0.00
HILLBURN___GT 23639	46.95 2.19 0.00	37.60 1.82 0.00	31.73 1.45 0.00	30.22 1.33 0.00	30.79 1.41 0.00	30.96 1.45 0.00	28.25 1.16 0.00	30.33 1.53 0.00	46.10 3.04 0.38	49.26 3.24 0.20	51.98 3.87 0.27	52.79 3.92 -0.49	52.68 3.92 -0.38	52.34 3.58 -0.38	50.62 3.85 0.22	49.46 3.42 0.20	49.24 3.66 0.15	49.21 3.77 0.00	49.21 3.77 0.00	51.45 3.64 -4.44	52.36 3.43 0.00	50.37 3.47 0.00	49.58 3.46 0.00	44.22 2.46 0.00
HOLTSVIL 1-5___GRP1 24031	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVIL6-10___GRP2 24032	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00
HOLTSVILLE_IC_1 23690	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVILLE_IC_10 23699	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00

HOLTSVILLE_IC_2 23691	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVILLE_IC_3 23692	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVILLE_IC_4 23693	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVILLE_IC_5 23694	47.98 3.22 0.00	44.74 2.93 -6.03	43.24 2.45 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	47.01 3.95 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.53 4.49 0.20	50.15 4.57 0.15	50.12 4.68 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.10 3.34 0.00
HOLTSVILLE_IC_6 23695	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00
HOLTSVILLE_IC_7 23696	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00
HOLTSVILLE_IC_8 23697	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00
HOLTSVILLE_IC_9 23698	48.21 3.45 0.00	44.92 3.11 -6.03	43.39 2.60 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	53.00 4.89 0.27	53.98 5.08 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.70 4.93 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.72 4.77 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.27 3.51 0.00
HQ_GEN_CEDARS 23644	44.72 -0.04 0.00	35.67 -0.11 0.00	30.19 -0.09 0.00	28.80 -0.09 0.00	29.26 -0.12 0.00	29.39 -0.12 0.00	26.87 -0.22 0.00	28.66 -0.14 0.00	43.14 -0.30 0.00	45.85 -0.37 0.00	47.70 -0.68 0.00	47.68 -0.68 0.02	47.69 -0.68 0.01	47.84 -0.53 0.01	46.33 -0.66 0.00	45.78 -0.46 0.00	45.09 -0.64 0.00	44.85 -0.59 0.00	44.89 -0.55 0.00	42.66 -0.61 0.10	48.44 -0.49 0.00	46.48 -0.42 0.00	45.52 -0.60 0.00	41.63 -0.13 0.00
HQ_GEN_CHAT DC 23651	44.40 -0.36 0.00	35.46 -0.32 0.00	30.01 -0.27 0.00	28.63 -0.26 0.00	29.12 -0.26 0.00	29.21 -0.30 0.00	26.76 -0.33 0.00	28.48 -0.32 0.00	42.88 -0.56 0.00	45.53 -0.69 0.00	47.56 -0.82 0.00	47.56 -0.82 0.00	47.56 -0.82 0.00	47.56 -0.82 0.00	46.24 -0.75 0.00	45.55 -0.69 0.00	45.04 -0.69 0.00	44.80 -0.64 0.00	44.80 -0.64 0.00	46.24 -0.65 -3.52	44.99 -0.69 3.25	46.24 -0.66 0.00	45.38 -0.74 0.00	41.34 -0.42 0.00
HUDAV+59+74_TH_GRP 23620	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
HUDSON AVE_GT_3 23810	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
HUDSON AVE_GT_4 23540	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
HUDSON AVE_GT_5 23657	47.80 3.04 0.00	38.28 2.50 0.00	32.31 2.03 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.49 1.98 0.00	28.77 1.68 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.95 3.93 0.20	52.56 4.45 0.27	53.35 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.29 4.25 0.20	49.88 4.30 0.15	49.85 4.41 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.19 4.26 0.00	51.26 4.36 0.00	50.50 4.38 0.00	45.14 3.38 0.00
HUNTLEY___63 23557	38.54 -6.22 0.00	31.20 -4.58 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.06 -3.45 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00
HUNTLEY___64 23558	38.54 -6.22 0.00	31.20 -4.58 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.06 -3.45 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00

HUNTLEY___65 23559	38.54 -6.22 0.00	31.20 -4.58 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.06 -3.45 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00
HUNTLEY___66 23560	38.54 -6.22 0.00	31.20 -4.58 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.06 -3.45 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00
HUNTLEY___67 23561	38.81 -5.95 0.00	31.38 -4.40 0.00	26.98 -3.30 0.00	26.09 -2.80 0.00	26.09 -3.29 0.00	26.09 -3.42 0.00	25.49 -1.60 0.00	25.55 -3.25 0.00	27.77 -6.04 9.63	34.54 -6.61 5.07	34.52 -7.11 6.75	34.51 -7.11 6.76	34.51 -7.11 6.76	34.50 -6.82 7.06	34.52 -6.86 5.61	34.53 -6.57 5.14	34.63 -7.27 3.83	39.40 -6.04 0.00	39.35 -6.09 0.00	38.33 -5.72 -0.68	42.96 -5.97 0.00	40.90 -6.00 0.00	40.17 -5.95 0.00	37.08 -4.68 0.00
HUNTLEY___68 23562	38.81 -5.95 0.00	31.38 -4.40 0.00	26.98 -3.30 0.00	26.09 -2.80 0.00	26.09 -3.29 0.00	26.09 -3.42 0.00	25.49 -1.60 0.00	25.55 -3.25 0.00	27.77 -6.04 9.63	34.54 -6.61 5.07	34.52 -7.11 6.75	34.51 -7.11 6.76	34.51 -7.11 6.76	34.50 -6.82 7.06	34.52 -6.86 5.61	34.53 -6.57 5.14	34.63 -7.27 3.83	39.40 -6.04 0.00	39.35 -6.09 0.00	38.33 -5.72 -0.68	42.96 -5.97 0.00	40.90 -6.00 0.00	40.17 -5.95 0.00	37.08 -4.68 0.00
INDECK___CORINTH 23802	45.12 0.36 0.00	36.03 0.25 0.00	30.37 0.09 0.00	28.92 0.03 0.00	29.47 0.09 0.00	29.66 0.15 0.00	27.14 0.05 0.00	29.20 0.40 0.00	43.93 0.78 0.29	47.13 1.06 0.15	49.39 1.21 0.20	50.44 1.21 -0.85	50.17 1.11 -0.68	50.23 1.16 -0.69	47.81 0.99 0.17	47.11 1.02 0.15	46.58 0.96 0.11	46.44 1.00 0.00	46.53 1.09 0.00	50.45 1.00 -6.08	50.25 1.32 0.00	48.12 1.22 0.00	47.50 1.38 0.00	42.39 0.63 0.00
INDECK___ILION 23567	45.48 0.72 0.00	36.35 0.57 0.00	30.73 0.45 0.00	29.32 0.43 0.00	29.82 0.44 0.00	29.95 0.44 0.00	27.52 0.43 0.00	29.29 0.49 0.00	44.31 0.87 0.00	47.19 0.97 0.00	49.54 1.16 0.00	49.52 1.16 0.02	49.47 1.11 0.02	49.38 1.02 0.02	48.02 1.03 0.00	47.12 0.88 0.00	46.74 1.01 0.00	46.39 0.95 0.00	46.44 1.00 0.00	44.26 1.00 0.11	50.10 1.17 0.00	48.03 1.13 0.00	47.13 1.01 0.00	42.47 0.71 0.00
INDECK___OLEAN 23982	40.51 -4.25 0.00	32.77 -3.01 0.00	28.16 -2.12 0.00	27.16 -1.73 0.00	27.21 -2.17 0.00	27.21 -2.30 0.00	26.60 -0.49 0.00	26.96 -1.84 0.00	31.09 -3.69 8.66	37.69 -3.97 4.56	38.54 -3.77 6.07	38.51 -3.82 6.05	38.56 -3.77 6.05	37.95 -4.11 6.32	38.23 -3.71 5.05	37.64 -3.98 4.62	37.45 -4.85 3.43	41.53 -3.91 0.00	41.53 -3.91 0.00	40.51 -3.64 -0.78	45.41 -3.52 0.00	43.29 -3.61 0.00	42.66 -3.46 0.00	38.71 -3.05 0.00
INDECK___OSWEGO 23783	44.18 -0.58 0.00	35.35 -0.43 0.00	29.92 -0.36 0.00	28.57 -0.32 0.00	29.03 -0.35 0.00	29.16 -0.35 0.00	26.90 -0.19 0.00	28.48 -0.32 0.00	42.59 -0.56 0.29	45.52 -0.55 0.15	47.70 -0.48 0.20	47.75 -0.48 0.15	47.74 -0.48 0.16	47.69 -0.53 0.16	46.30 -0.52 0.17	45.54 -0.55 0.15	45.12 -0.50 0.11	44.80 -0.64 0.00	44.80 -0.64 0.00	43.14 -0.56 -0.33	48.44 -0.49 0.00	46.38 -0.52 0.00	45.66 -0.46 0.00	41.18 -0.58 0.00
INDECK___YERKES 23781	38.54 -6.22 0.00	31.24 -4.54 0.00	26.98 -3.30 0.00	26.15 -2.74 0.00	26.09 -3.29 0.00	26.09 -3.42 0.00	25.63 -1.46 0.00	25.63 -3.17 0.00	27.73 -6.12 9.59	34.33 -6.84 5.05	34.25 -7.40 6.73	34.24 -7.40 6.74	34.25 -7.40 6.73	34.24 -7.11 7.03	34.26 -7.14 5.59	34.32 -6.80 5.12	34.34 -7.59 3.80	39.03 -6.41 0.00	38.99 -6.45 0.00	37.98 -6.07 -0.68	42.62 -6.31 0.00	40.57 -6.33 0.00	39.89 -6.23 0.00	36.87 -4.89 0.00
INDIAN POINT_GT_1 24139	47.18 2.42 0.00	37.78 2.00 0.00	31.88 1.60 0.00	30.36 1.47 0.00	30.94 1.56 0.00	31.07 1.56 0.00	28.39 1.30 0.00	30.47 1.67 0.00	46.19 3.13 0.38	49.35 3.33 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.59 3.82 -0.39	52.50 3.73 -0.39	50.53 3.76 0.22	49.55 3.51 0.20	49.15 3.57 0.15	49.12 3.68 0.00	49.12 3.68 0.00	51.47 3.56 -4.54	52.36 3.43 0.00	50.42 3.52 0.00	49.62 3.50 0.00	44.43 2.67 0.00
INDIAN POINT_GT_2 23659	47.18 2.42 0.00	37.78 2.00 0.00	31.88 1.60 0.00	30.36 1.47 0.00	30.94 1.56 0.00	31.07 1.56 0.00	28.39 1.30 0.00	30.47 1.67 0.00	46.19 3.13 0.38	49.35 3.33 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.59 3.82 -0.39	52.50 3.73 -0.39	50.53 3.76 0.22	49.55 3.51 0.20	49.15 3.57 0.15	49.12 3.68 0.00	49.12 3.68 0.00	51.47 3.56 -4.54	52.36 3.43 0.00	50.42 3.52 0.00	49.62 3.50 0.00	44.43 2.67 0.00
INDIAN POINT_GT_3 24019	47.18 2.42 0.00	37.78 2.00 0.00	31.88 1.60 0.00	30.36 1.47 0.00	30.94 1.56 0.00	31.07 1.56 0.00	28.39 1.30 0.00	30.47 1.67 0.00	46.19 3.13 0.38	49.35 3.33 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.59 3.82 -0.39	52.50 3.73 -0.39	50.53 3.76 0.22	49.55 3.51 0.20	49.15 3.57 0.15	49.12 3.68 0.00	49.12 3.68 0.00	51.47 3.56 -4.54	52.36 3.43 0.00	50.42 3.52 0.00	49.62 3.50 0.00	44.43 2.67 0.00
INDIAN POINT___2 23530	46.82 2.06 0.00	37.46 1.68 0.00	31.61 1.33 0.00	30.10 1.21 0.00	30.67 1.29 0.00	30.84 1.33 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.84 2.78 0.38	48.98 2.96 0.20	51.50 3.39 0.27	52.27 3.39 -0.50	52.20 3.44 -0.38	52.10 3.34 -0.38	50.15 3.38 0.22	49.18 3.14 0.20	48.83 3.25 0.15	48.76 3.32 0.00	48.80 3.36 0.00	51.07 3.21 -4.49	51.91 2.98 0.00	50.00 3.10 0.00	49.21 3.09 0.00	44.10 2.34 0.00
INDIAN POINT___3 23531	47.13 2.37 0.00	37.75 1.97 0.00	31.85 1.57 0.00	30.33 1.44 0.00	30.91 1.53 0.00	31.07 1.56 0.00	28.36 1.27 0.00	30.41 1.61 0.00	46.14 3.08 0.38	49.30 3.28 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.54 3.77 -0.39	52.45 3.68 -0.39	50.48 3.71 0.22	49.51 3.47 0.20	49.15 3.57 0.15	49.08 3.64 0.00	49.12 3.68 0.00	51.40 3.51 -4.52	52.31 3.38 0.00	50.32 3.42 0.00	49.58 3.46 0.00	44.39 2.63 0.00
INDIAN PT_GT_GRP 23687	47.18 2.42 0.00	37.78 2.00 0.00	31.88 1.60 0.00	30.36 1.47 0.00	30.94 1.56 0.00	31.07 1.56 0.00	28.39 1.30 0.00	30.47 1.67 0.00	46.19 3.13 0.38	49.35 3.33 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.59 3.82 -0.39	52.50 3.73 -0.39	50.53 3.76 0.22	49.55 3.51 0.20	49.15 3.57 0.15	49.12 3.68 0.00	49.12 3.68 0.00	51.47 3.56 -4.54	52.36 3.43 0.00	50.42 3.52 0.00	49.62 3.50 0.00	44.43 2.67 0.00
IP CORINTH___1 23988	45.12 0.36 0.00	36.03 0.25 0.00	30.37 0.09 0.00	28.92 0.03 0.00	29.47 0.09 0.00	29.66 0.15 0.00	27.14 0.05 0.00	29.20 0.40 0.00	43.93 0.78 0.29	47.13 1.06 0.15	49.39 1.21 0.20	50.39 1.16 -0.85	50.17 1.11 -0.68	50.18 1.11 -0.69	47.81 0.99 0.17	47.11 1.02 0.15	46.58 0.96 0.11	46.44 1.00 0.00	46.53 1.09 0.00	50.45 1.00 -6.08	50.25 1.32 0.00	48.12 1.22 0.00	47.50 1.38 0.00	42.39 0.63 0.00

IP CORINTH___2 23637	45.12 0.36 0.00	36.03 0.25 0.00	30.37 0.09 0.00	28.92 0.03 0.00	29.47 0.09 0.00	29.66 0.15 0.00	27.14 0.05 0.00	29.20 0.40 0.00	43.93 0.78 0.29	47.13 1.06 0.15	49.39 1.21 0.20	50.39 1.16 -0.85	50.17 1.11 -0.68	50.18 1.11 -0.69	47.81 0.99 0.17	47.11 1.02 0.15	46.58 0.96 0.11	46.44 1.00 0.00	46.53 1.09 0.00	50.45 1.00 -6.08	50.25 1.32 0.00	48.12 1.22 0.00	47.50 1.38 0.00	42.39 0.63 0.00
IP___TICONDEROGA 23804	47.71 2.95 0.00	38.18 2.40 0.00	32.19 1.91 0.00	30.65 1.76 0.00	31.20 1.82 0.00	31.40 1.89 0.00	28.74 1.65 0.00	30.90 2.10 0.00	46.65 3.52 0.31	49.99 3.93 0.16	52.43 4.26 0.21	53.44 4.26 -0.80	53.24 4.21 -0.65	53.24 4.21 -0.65	50.85 4.04 0.18	50.06 3.98 0.16	49.54 3.93 0.12	49.44 4.00 0.00	49.53 4.09 0.00	53.02 3.73 -5.92	53.24 4.31 0.00	51.07 4.17 0.00	50.36 4.24 0.00	44.98 3.22 0.00
JARVIS____ 23743	44.98 0.22 0.00	35.96 0.18 0.00	30.40 0.12 0.00	29.01 0.12 0.00	29.53 0.15 0.00	29.66 0.15 0.00	27.23 0.14 0.00	28.94 0.14 0.00	43.74 0.30 0.00	46.54 0.32 0.00	48.77 0.39 0.00	48.75 0.39 0.02	48.75 0.39 0.02	48.70 0.34 0.02	47.32 0.33 0.00	46.56 0.32 0.00	46.05 0.32 0.00	45.71 0.27 0.00	45.76 0.32 0.00	43.56 0.30 0.11	49.22 0.29 0.00	47.18 0.28 0.00	46.44 0.32 0.00	41.97 0.21 0.00
JENNISON___1 23625	44.80 0.04 0.00	35.92 0.14 0.00	30.46 0.18 0.00	29.09 0.20 0.00	29.53 0.15 0.00	29.66 0.15 0.00	27.47 0.38 0.00	29.00 0.20 0.00	41.68 0.22 1.98	45.50 0.32 1.04	47.72 0.73 1.39	48.05 0.82 1.15	47.96 0.77 1.19	47.62 0.48 1.24	46.44 0.61 1.16	45.46 0.28 1.06	45.46 0.50 0.77	46.08 0.64 0.00	46.12 0.68 0.00	45.71 0.78 -1.56	49.96 1.03 0.00	47.79 0.89 0.00	47.00 0.88 0.00	42.01 0.25 0.00
JENNISON___2 23626	44.76 0.00 0.00	35.85 0.07 0.00	30.40 0.12 0.00	29.06 0.17 0.00	29.47 0.09 0.00	29.60 0.09 0.00	27.44 0.35 0.00	28.97 0.17 0.00	41.63 0.17 1.98	45.46 0.28 1.04	47.67 0.68 1.39	47.96 0.73 1.15	47.87 0.68 1.19	47.53 0.39 1.24	46.39 0.56 1.16	45.41 0.23 1.06	45.37 0.41 0.77	45.99 0.55 0.00	46.03 0.59 0.00	45.62 0.69 -1.56	49.86 0.93 0.00	47.74 0.84 0.00	46.95 0.83 0.00	41.97 0.21 0.00
KENSICO____ 23655	47.40 2.64 0.00	37.96 2.18 0.00	32.04 1.76 0.00	30.51 1.62 0.00	31.08 1.70 0.00	31.25 1.74 0.00	28.55 1.46 0.00	30.61 1.81 0.00	46.36 3.30 0.38	49.53 3.51 0.20	52.08 3.97 0.27	52.92 4.02 -0.52	52.80 4.02 -0.40	52.70 3.92 -0.40	50.72 3.95 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.71 3.77 -4.57	52.65 3.72 0.00	50.70 3.80 0.00	49.90 3.78 0.00	44.68 2.92 0.00
KIAC_JFK_AIRPORT 23541	48.07 3.31 0.00	38.50 2.72 0.00	32.46 2.18 0.00	30.91 2.02 0.00	31.47 2.09 0.00	31.66 2.15 0.00	28.96 1.87 0.00	31.13 2.33 0.00	47.23 4.17 0.38	50.50 4.48 0.20	53.05 4.94 0.27	53.84 4.94 -0.52	53.76 4.98 -0.40	53.81 5.03 -0.40	51.75 4.98 0.22	50.90 4.86 0.20	50.38 4.80 0.15	50.30 4.86 0.00	50.35 4.91 0.00	52.63 4.68 -4.58	53.73 4.80 0.00	51.73 4.83 0.00	50.92 4.80 0.00	45.48 3.72 0.00
KINTIGH____ 23543	38.76 -6.00 0.00	31.27 -4.51 0.00	26.80 -3.48 0.00	25.86 -3.03 0.00	25.94 -3.44 0.00	25.94 -3.57 0.00	25.14 -1.95 0.00	25.40 -3.40 0.00	26.30 -6.25 10.89	33.79 -6.70 5.73	33.58 -7.16 7.64	33.54 -7.16 7.68	33.55 -7.16 7.67	33.39 -6.97 8.02	33.69 -6.95 6.35	33.72 -6.71 5.81	34.11 -7.27 4.35	39.62 -5.82 0.00	39.58 -5.86 0.00	38.44 -5.51 -0.58	43.16 -5.77 0.00	41.13 -5.77 0.00	40.36 -5.76 0.00	37.12 -4.64 0.00
LEDERLE____ 23769	47.04 2.28 0.00	37.68 1.90 0.00	31.79 1.51 0.00	30.28 1.39 0.00	30.82 1.44 0.00	30.99 1.48 0.00	28.31 1.22 0.00	30.36 1.56 0.00	46.19 3.13 0.38	49.39 3.37 0.20	52.08 3.97 0.27	52.85 3.97 -0.50	52.73 3.97 -0.38	52.53 3.77 -0.38	50.67 3.90 0.22	49.60 3.56 0.20	49.33 3.75 0.15	49.26 3.82 0.00	49.30 3.86 0.00	51.55 3.73 -4.45	52.45 3.52 0.00	50.46 3.56 0.00	49.62 3.50 0.00	44.31 2.55 0.00
LINDEN COGEN____ 23786	47.53 2.77 0.00	38.07 2.29 0.00	32.13 1.85 0.00	30.59 1.70 0.00	31.14 1.76 0.00	31.31 1.80 0.00	28.58 1.49 0.00	30.67 1.87 0.00	46.36 3.30 0.38	49.53 3.51 0.20	52.08 3.97 0.27	52.87 3.97 -0.52	52.80 4.02 -0.40	52.75 3.97 -0.40	50.86 4.09 0.22	49.92 3.88 0.20	49.51 3.93 0.15	49.44 4.00 0.00	49.48 4.04 0.00	51.81 3.86 -4.58	52.75 3.82 0.00	50.93 4.03 0.00	50.27 4.15 0.00	44.93 3.17 0.00
LIPA_MISC_IPP 23656	48.16 3.40 0.00	44.89 3.08 -6.03	43.33 2.54 -10.51	42.49 2.40 -11.20	42.36 2.47 -10.51	42.07 2.51 -10.05	39.71 2.11 -10.51	42.29 2.48 -11.01	47.19 4.13 0.38	50.46 4.44 0.20	52.90 4.79 0.27	53.88 4.98 -0.52	53.76 4.98 -0.40	53.86 5.08 -0.40	51.61 4.84 0.22	50.76 4.72 0.20	50.38 4.80 0.15	50.35 4.91 0.00	50.35 4.91 0.00	52.63 4.68 -4.58	53.68 4.75 0.00	51.50 4.60 0.00	50.55 4.43 0.00	45.27 3.51 0.00
LITTLE FALLS___HYD 24013	45.92 1.16 0.00	36.71 0.93 0.00	31.04 0.76 0.00	29.61 0.72 0.00	30.11 0.73 0.00	30.25 0.74 0.00	27.82 0.73 0.00	29.66 0.86 0.00	44.92 1.48 0.00	47.84 1.62 0.00	50.22 1.84 0.00	50.15 1.79 0.02	50.10 1.74 0.02	49.96 1.60 0.02	48.59 1.60 0.00	47.67 1.43 0.00	47.24 1.51 0.00	46.94 1.50 0.00	47.03 1.59 0.00	44.82 1.56 0.11	50.84 1.91 0.00	48.68 1.78 0.00	47.73 1.61 0.00	43.01 1.25 0.00
LONG_LAKE_PHOENIX 24014	44.27 -0.49 0.00	35.39 -0.39 0.00	29.95 -0.33 0.00	28.60 -0.29 0.00	29.06 -0.32 0.00	29.19 -0.32 0.00	26.93 -0.16 0.00	28.54 -0.26 0.00	42.54 -0.56 0.34	45.53 -0.51 0.18	47.75 -0.39 0.24	47.85 -0.34 0.19	47.84 -0.34 0.20	47.69 -0.48 0.21	46.41 -0.38 0.20	45.55 -0.51 0.18	45.19 -0.41 0.13	44.89 -0.55 0.00	44.89 -0.55 0.00	43.28 -0.43 -0.34	48.64 -0.29 0.00	46.57 -0.33 0.00	45.89 -0.23 0.00	41.26 -0.50 0.00
LOVETT___3 23632	46.64 1.88 0.00	37.35 1.57 0.00	31.52 1.24 0.00	30.02 1.13 0.00	30.58 1.20 0.00	30.75 1.24 0.00	28.07 0.98 0.00	30.10 1.30 0.00	45.71 2.65 0.38	48.84 2.82 0.20	51.35 3.24 0.27	52.12 3.24 -0.50	52.05 3.29 -0.38	51.95 3.19 -0.38	50.01 3.24 0.22	49.05 3.01 0.20	48.69 3.11 0.15	48.62 3.18 0.00	48.62 3.18 0.00	50.90 3.08 -4.45	51.72 2.79 0.00	49.81 2.91 0.00	49.03 2.91 0.00	43.93 2.17 0.00
LOVETT___4 23642	46.82 2.06 0.00	37.50 1.72 0.00	31.64 1.36 0.00	30.13 1.24 0.00	30.67 1.29 0.00	30.84 1.33 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.93 2.87 0.38	49.07 3.05 0.20	51.64 3.53 0.27	52.41 3.53 -0.50	52.29 3.53 -0.38	52.20 3.44 -0.38	50.25 3.48 0.22	49.28 3.24 0.20	48.92 3.34 0.15	48.85 3.41 0.00	48.89 3.45 0.00	51.16 3.34 -4.45	52.01 3.08 0.00	50.04 3.14 0.00	49.26 3.14 0.00	44.06 2.30 0.00
LOVETT___5 23593	46.82 2.06 0.00	37.50 1.72 0.00	31.64 1.36 0.00	30.13 1.24 0.00	30.67 1.29 0.00	30.84 1.33 0.00	28.17 1.08 0.00	30.21 1.41 0.00	45.93 2.87 0.38	49.07 3.05 0.20	51.64 3.53 0.27	52.41 3.53 -0.50	52.29 3.53 -0.38	52.20 3.44 -0.38	50.25 3.48 0.22	49.28 3.24 0.20	48.92 3.34 0.15	48.85 3.41 0.00	48.89 3.45 0.00	51.16 3.34 -4.45	52.01 3.08 0.00	50.04 3.14 0.00	49.26 3.14 0.00	44.10 2.34 0.00

LOWER RAQUET___HYD 24057	43.01 -1.75 0.00	34.31 -1.47 0.00	29.01 -1.27 0.00	27.65 -1.24 0.00	28.12 -1.26 0.00	28.24 -1.27 0.00	25.79 -1.30 0.00	27.53 -1.27 0.00	41.44 -2.00 0.00	44.09 -2.13 0.00	46.15 -2.23 0.00	46.15 -2.23 0.00	46.20 -2.18 0.00	46.06 -2.32 0.00	44.83 -2.16 0.00	44.02 -2.22 0.00	43.63 -2.10 0.00	43.40 -2.04 0.00	43.40 -2.04 0.00	41.42 -1.95 0.00	46.87 -2.06 0.00	44.98 -1.92 0.00	44.04 -2.08 0.00	40.01 -1.75 0.00
LOWER___HUDSON 24059	46.55 1.79 0.00	37.21 1.43 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.07 0.98 0.00	30.07 1.27 0.00	45.17 2.04 0.31	48.32 2.26 0.16	50.69 2.52 0.21	51.70 2.52 -0.80	51.50 2.47 -0.65	51.50 2.47 -0.65	49.16 2.35 0.18	48.39 2.31 0.16	47.90 2.29 0.12	47.76 2.32 0.00	47.80 2.36 0.00	51.50 2.21 -5.92	51.43 2.50 0.00	49.29 2.39 0.00	48.66 2.54 0.00	43.60 1.84 0.00
MEDINA___POWER 24015	40.19 -4.57 0.00	32.49 -3.29 0.00	27.92 -2.36 0.00	26.93 -1.96 0.00	26.97 -2.41 0.00	26.97 -2.54 0.00	26.33 -0.76 0.00	26.58 -2.22 0.00	30.31 -4.26 8.87	36.88 -4.67 4.67	37.56 -4.60 6.22	37.58 -4.60 6.20	37.57 -4.60 6.21	37.06 -4.84 6.48	37.36 -4.46 5.17	36.84 -4.67 4.73	36.92 -5.30 3.51	41.17 -4.27 0.00	41.17 -4.27 0.00	40.14 -3.99 -0.76	45.02 -3.91 0.00	42.91 -3.99 0.00	42.29 -3.83 0.00	38.42 -3.34 0.00
MILLIKEN___1 23584	42.88 -1.88 0.00	34.35 -1.43 0.00	29.16 -1.12 0.00	27.88 -1.01 0.00	28.23 -1.15 0.00	28.36 -1.15 0.00	26.52 -0.57 0.00	27.88 -0.92 0.00	38.23 -1.82 3.39	42.63 -1.80 1.79	44.26 -1.74 2.38	44.40 -1.69 2.29	44.33 -1.74 2.31	44.18 -1.79 2.41	43.22 -1.79 1.98	42.58 -1.85 1.81	42.47 -1.97 1.29	43.90 -1.54 0.00	43.90 -1.54 0.00	42.83 -1.30 -0.76	47.85 -1.08 0.00	45.77 -1.13 0.00	45.15 -0.97 0.00	40.34 -1.42 0.00
MILLIKEN___2 23585	42.66 -2.10 0.00	34.17 -1.61 0.00	29.01 -1.27 0.00	27.73 -1.16 0.00	28.09 -1.29 0.00	28.21 -1.30 0.00	26.41 -0.68 0.00	27.76 -1.04 0.00	38.05 -2.00 3.39	42.44 -1.99 1.79	44.02 -1.98 2.38	44.20 -1.89 2.29	44.13 -1.94 2.31	43.99 -1.98 2.41	42.99 -2.02 1.98	42.40 -2.03 1.81	42.29 -2.15 1.29	43.71 -1.73 0.00	43.67 -1.77 0.00	42.61 -1.52 -0.76	47.66 -1.27 0.00	45.59 -1.31 0.00	44.92 -1.20 0.00	40.13 -1.63 0.00
MILLIKEN___DIESEL 23629	42.88 -1.88 0.00	34.35 -1.43 0.00	29.16 -1.12 0.00	27.88 -1.01 0.00	28.23 -1.15 0.00	28.36 -1.15 0.00	26.52 -0.57 0.00	27.88 -0.92 0.00	38.23 -1.82 3.39	42.63 -1.80 1.79	44.26 -1.74 2.38	44.40 -1.69 2.29	44.33 -1.74 2.31	44.18 -1.79 2.41	43.22 -1.79 1.98	42.58 -1.85 1.81	42.47 -1.97 1.29	43.90 -1.54 0.00	43.90 -1.54 0.00	42.83 -1.30 -0.76	47.85 -1.08 0.00	45.77 -1.13 0.00	45.15 -0.97 0.00	40.34 -1.42 0.00
MONGAUP___HYD 23641	47.89 3.13 0.00	38.36 2.58 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.35 1.97 0.00	31.52 2.01 0.00	28.85 1.76 0.00	30.96 2.16 0.00	47.27 4.21 0.38	50.60 4.58 0.20	53.43 5.32 0.27	54.24 5.37 -0.49	54.13 5.37 -0.38	53.84 5.08 -0.38	51.99 5.22 0.22	50.80 4.76 0.20	50.61 5.03 0.15	50.53 5.09 0.00	50.57 5.13 0.00	52.83 5.03 -4.43	53.87 4.94 0.00	51.78 4.88 0.00	50.73 4.61 0.00	45.14 3.38 0.00
MONTAUK___DIESEL 23721	49.86 5.10 0.00	46.10 4.29 -6.03	44.30 3.51 -10.51	43.38 3.29 -11.20	43.24 3.35 -10.51	42.95 3.39 -10.05	40.58 2.98 -10.51	43.27 3.46 -11.01	48.79 5.73 0.38	52.31 6.29 0.20	54.79 6.68 0.27	55.87 6.97 -0.52	55.75 6.97 -0.40	55.89 7.11 -0.40	53.49 6.72 0.22	52.65 6.61 0.20	52.21 6.63 0.15	52.21 6.77 0.00	52.21 6.77 0.00	54.46 6.51 -4.58	56.03 7.10 0.00	53.65 6.75 0.00	52.44 6.32 0.00	46.90 5.14 0.00
N SALMON___HYD 24042	44.04 -0.72 0.00	35.14 -0.64 0.00	29.73 -0.55 0.00	28.37 -0.52 0.00	28.82 -0.56 0.00	28.95 -0.56 0.00	26.44 -0.65 0.00	28.20 -0.60 0.00	42.48 -0.96 0.00	45.16 -1.06 0.00	47.07 -1.31 0.00	47.04 -1.31 0.03	47.05 -1.31 0.02	47.10 -1.26 0.02	45.77 -1.22 0.00	45.13 -1.11 0.00	44.54 -1.19 0.00	44.35 -1.09 0.00	44.35 -1.09 0.00	42.08 -1.13 0.16	47.76 -1.17 0.00	45.87 -1.03 0.00	44.97 -1.15 0.00	41.01 -0.75 0.00
N.E._GEN_SANDY PD 24062	47.90 2.24 -0.90	38.54 1.86 -0.90	32.66 1.48 -0.90	31.18 1.39 -0.90	31.72 1.44 -0.90	31.89 1.48 -0.90	29.44 1.25 -1.10	36.06 1.56 -5.70	51.48 2.74 -5.30	54.48 2.96 -5.30	56.97 3.29 -5.30	56.97 3.29 -5.30	56.97 3.29 -5.30	56.92 3.24 -5.30	55.49 3.20 -5.30	54.59 3.05 -5.30	54.09 3.06 -5.30	53.88 3.14 -5.30	53.92 3.18 -5.30	55.28 2.99 -8.92	54.21 3.13 -2.15	55.34 3.14 -5.30	54.60 3.18 -5.30	45.08 2.42 -0.90
NARROWS_GT1_1 24228	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_2 24229	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_3 24230	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_4 24231	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_5 24232	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_6 24233	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00

NARROWS_GT1_7 24234	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_8 24235	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT1_GRP 23726	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_1 24236	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_2 24237	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_3 24238	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_4 24239	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_5 24240	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_6 24241	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_7 24242	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_8 24243	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NARROWS_GT2_GRP 23741	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00
NEG CAPITAL___MECHNVIL 23645	46.37 1.61 0.00	37.07 1.29 0.00	31.28 1.00 0.00	29.79 0.90 0.00	30.38 1.00 0.00	30.54 1.03 0.00	27.96 0.87 0.00	29.98 1.18 0.00	45.04 1.91 0.31	48.23 2.17 0.16	50.59 2.42 0.21	51.61 2.42 -0.81	51.40 2.37 -0.65	51.41 2.37 -0.66	49.02 2.21 0.18	48.25 2.17 0.16	47.76 2.15 0.12	47.62 2.18 0.00	47.67 2.23 0.00	51.44 2.13 -5.94	51.38 2.45 0.00	49.24 2.34 0.00	48.61 2.49 0.00	43.47 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.82 -3.94 0.00	32.81 -2.97 0.00	28.01 -2.27 0.00	26.93 -1.96 0.00	27.12 -2.26 0.00	27.15 -2.36 0.00	25.87 -1.22 0.00	26.58 -2.22 0.00	28.75 -4.17 10.52	36.29 -4.39 5.54	36.36 -4.64 7.38	36.35 -4.60 7.43	36.32 -4.64 7.42	36.08 -4.55 7.75	36.29 -4.56 6.14	36.23 -4.39 5.62	36.64 -5.21 3.88	42.35 -3.09 0.00	42.26 -3.18 0.00	40.94 -2.95 -0.52	45.99 -2.94 0.00	43.99 -2.91 0.00	43.12 -3.00 0.00	39.21 -2.55 0.00
NEG CENTRAL___INDECK 23768	40.69 -4.07 0.00	32.74 -3.04 0.00	27.98 -2.30 0.00	26.87 -2.02 0.00	27.03 -2.35 0.00	27.09 -2.42 0.00	25.87 -1.22 0.00	26.55 -2.25 0.00	31.18 -4.21 8.05	37.51 -4.48 4.23	37.85 -4.89 5.64	37.92 -4.84 5.62	37.87 -4.89 5.62	37.91 -4.60 5.87	37.51 -4.79 4.69	37.46 -4.49 4.29	37.49 -5.12 3.12	41.62 -3.82 0.00	41.53 -3.91 0.00	40.55 -3.60 -0.78	45.50 -3.43 0.00	43.43 -3.47 0.00	42.52 -3.60 0.00	38.79 -2.97 0.00
NEG CENTRAL___SENECA 23627	41.63 -3.13 0.00	33.42 -2.36 0.00	28.52 -1.76 0.00	27.36 -1.53 0.00	27.62 -1.76 0.00	27.68 -1.83 0.00	26.14 -0.95 0.00	27.13 -1.67 0.00	33.18 -3.21 7.05	39.14 -3.37 3.71	39.90 -3.53 4.95	39.97 -3.48 4.93	39.92 -3.53 4.93	39.79 -3.44 5.15	39.40 -3.48 4.11	39.10 -3.38 3.76	39.27 -3.84 2.62	42.62 -2.82 0.00	42.58 -2.86 0.00	41.40 -2.60 -0.63	46.34 -2.59 0.00	44.32 -2.58 0.00	43.63 -2.49 0.00	39.46 -2.30 0.00

NEG CENTRAL___STATE_STREET 24147	43.33 -1.43 0.00	34.74 -1.04 0.00	29.49 -0.79 0.00	28.20 -0.69 0.00	28.56 -0.82 0.00	28.65 -0.86 0.00	26.79 -0.30 0.00	28.11 -0.69 0.00	38.05 -1.48 3.91	42.68 -1.48 2.06	44.29 -1.35 2.74	44.37 -1.31 2.70	44.37 -1.31 2.70	44.10 -1.45 2.83	43.35 -1.36 2.28	42.67 -1.48 2.09	42.67 -1.60 1.46	44.39 -1.05 0.00	44.39 -1.05 0.00	43.05 -0.87 -0.55	48.29 -0.64 0.00	46.24 -0.66 0.00	45.52 -0.60 0.00	40.84 -0.92 0.00
NEG NORTH_FLCN_SEA 23793	44.09 -0.67 0.00	35.21 -0.57 0.00	29.80 -0.48 0.00	28.40 -0.49 0.00	28.88 -0.50 0.00	29.01 -0.50 0.00	26.49 -0.60 0.00	28.28 -0.52 0.00	42.66 -0.78 0.00	45.39 -0.83 0.00	47.32 -1.06 0.00	47.27 -1.06 0.05	47.28 -1.06 0.04	47.37 -0.97 0.04	46.00 -0.99 0.00	45.36 -0.88 0.00	44.77 -0.96 0.00	44.53 -0.91 0.00	44.53 -0.91 0.00	42.18 -0.91 0.28	47.95 -0.98 0.00	46.06 -0.84 0.00	45.20 -0.92 0.00	41.13 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	44.18 -0.58 0.00	35.28 -0.50 0.00	29.86 -0.42 0.00	28.46 -0.43 0.00	28.94 -0.44 0.00	29.07 -0.44 0.00	26.52 -0.57 0.00	28.28 -0.52 0.00	42.61 -0.83 0.00	45.30 -0.92 0.00	47.22 -1.16 0.00	47.19 -1.16 0.03	47.19 -1.16 0.03	47.29 -1.06 0.03	45.91 -1.08 0.00	45.27 -0.97 0.00	44.68 -1.05 0.00	44.49 -0.95 0.00	44.49 -0.95 0.00	42.18 -1.00 0.19	47.90 -1.03 0.00	45.96 -0.94 0.00	45.11 -1.01 0.00	41.18 -0.58 0.00
NEG NORTH___ALICE_FALLS 23915	44.22 -0.54 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.49 -0.40 0.00	28.97 -0.41 0.00	29.10 -0.41 0.00	26.58 -0.51 0.00	28.37 -0.43 0.00	42.79 -0.65 0.00	45.48 -0.74 0.00	47.46 -0.92 0.00	47.41 -0.92 0.05	47.42 -0.92 0.04	47.52 -0.82 0.04	46.10 -0.89 0.00	45.50 -0.74 0.00	44.91 -0.82 0.00	44.67 -0.77 0.00	44.67 -0.77 0.00	42.28 -0.82 0.27	48.10 -0.83 0.00	46.20 -0.70 0.00	45.29 -0.83 0.00	41.26 -0.50 0.00
NEG NORTH___LWR_SARANAC 23913	44.22 -0.54 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.49 -0.40 0.00	28.97 -0.41 0.00	29.10 -0.41 0.00	26.58 -0.51 0.00	28.37 -0.43 0.00	42.79 -0.65 0.00	45.48 -0.74 0.00	47.46 -0.92 0.00	47.41 -0.92 0.05	47.42 -0.92 0.04	47.52 -0.82 0.04	46.10 -0.89 0.00	45.50 -0.74 0.00	44.91 -0.82 0.00	44.67 -0.77 0.00	44.67 -0.77 0.00	42.28 -0.82 0.27	48.10 -0.83 0.00	46.20 -0.70 0.00	45.29 -0.83 0.00	41.26 -0.50 0.00
NEG NORTH___PLATTSBURG 23628	44.22 -0.54 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.49 -0.40 0.00	28.97 -0.41 0.00	29.10 -0.41 0.00	26.58 -0.51 0.00	28.37 -0.43 0.00	42.79 -0.65 0.00	45.48 -0.74 0.00	47.46 -0.92 0.00	47.41 -0.92 0.05	47.42 -0.92 0.04	47.52 -0.82 0.04	46.10 -0.89 0.00	45.50 -0.74 0.00	44.91 -0.82 0.00	44.67 -0.77 0.00	44.67 -0.77 0.00	42.28 -0.82 0.27	48.10 -0.83 0.00	46.20 -0.70 0.00	45.29 -0.83 0.00	41.26 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	38.63 -6.13 0.00	31.24 -4.54 0.00	26.89 -3.39 0.00	26.00 -2.89 0.00	26.00 -3.38 0.00	25.97 -3.54 0.00	25.44 -1.65 0.00	25.46 -3.34 0.00	27.34 -6.34 9.76	34.19 -6.89 5.14	34.13 -7.40 6.85	34.12 -7.40 6.86	34.12 -7.40 6.86	34.10 -7.11 7.17	34.11 -7.19 5.69	34.19 -6.84 5.21	34.29 -7.59 3.85	39.17 -6.27 0.00	39.12 -6.32 0.00	38.09 -5.94 -0.66	42.76 -6.17 0.00	40.71 -6.19 0.00	39.99 -6.13 0.00	36.96 -4.80 0.00
NEG WEST___LANCASTR 23811	38.94 -5.82 0.00	31.49 -4.29 0.00	27.01 -3.27 0.00	26.06 -2.83 0.00	26.12 -3.26 0.00	26.12 -3.39 0.00	25.28 -1.81 0.00	25.60 -3.20 0.00	29.39 -5.60 8.45	35.63 -6.15 4.44	35.88 -6.58 5.92	35.85 -6.63 5.90	35.90 -6.58 5.90	35.87 -6.34 6.17	35.73 -6.34 4.92	35.63 -6.10 4.51	35.67 -6.72 3.34	39.67 -5.77 0.00	39.62 -5.82 0.00	38.71 -5.46 -0.80	43.25 -5.68 0.00	41.18 -5.72 0.00	40.54 -5.58 0.00	37.12 -4.64 0.00
NEG_PENN_ALLEGHNY 23528	43.51 -1.25 0.00	34.92 -0.86 0.00	29.64 -0.64 0.00	28.34 -0.55 0.00	28.73 -0.65 0.00	28.83 -0.68 0.00	26.74 -0.35 0.00	28.17 -0.63 0.00	40.08 -1.09 2.27	43.87 -1.16 1.19	45.63 -1.16 1.59	45.91 -1.11 1.36	45.87 -1.11 1.40	45.80 -1.11 1.47	44.54 -1.13 1.32	43.92 -1.11 1.21	43.61 -1.23 0.89	44.35 -1.09 0.00	44.35 -1.09 0.00	43.86 -1.00 -1.49	47.95 -0.98 0.00	45.87 -1.03 0.00	45.24 -0.88 0.00	40.80 -0.96 0.00
NEPA___ENERGY 23901	38.67 -6.09 0.00	31.31 -4.47 0.00	26.86 -3.42 0.00	25.86 -3.03 0.00	25.94 -3.44 0.00	25.97 -3.54 0.00	24.87 -2.22 0.00	25.46 -3.34 0.00	30.41 -5.65 7.38	36.29 -6.05 3.88	36.68 -6.53 5.17	36.73 -6.53 5.12	36.72 -6.53 5.13	36.78 -6.24 5.36	36.39 -6.30 4.30	36.29 -6.01 3.94	36.32 -6.49 2.92	39.53 -5.91 0.00	39.53 -5.91 0.00	38.69 -5.59 -0.91	42.96 -5.97 0.00	40.94 -5.96 0.00	40.36 -5.76 0.00	36.75 -5.01 0.00
NEVERSINK___HYD 23608	46.06 1.30 0.00	36.89 1.11 0.00	31.16 0.88 0.00	29.70 0.81 0.00	30.23 0.85 0.00	30.40 0.89 0.00	28.07 0.98 0.00	29.72 0.92 0.00	44.84 1.82 0.42	47.99 1.99 0.22	50.46 2.37 0.29	51.13 2.37 -0.38	51.03 2.37 -0.28	50.49 1.84 -0.27	47.41 0.66 0.24	46.94 0.92 0.22	46.16 0.59 0.16	46.08 0.64 0.00	46.98 1.54 0.00	49.52 2.21 -3.94	51.03 2.10 0.00	49.01 2.11 0.00	48.20 2.08 0.00	43.26 1.50 0.00
NIAGARA___ 23760	38.67 -6.09 0.00	31.27 -4.51 0.00	26.89 -3.39 0.00	26.00 -2.89 0.00	26.00 -3.38 0.00	26.00 -3.51 0.00	25.46 -1.63 0.00	25.46 -3.34 0.00	26.96 -6.43 10.05	34.04 -6.89 5.29	33.93 -7.40 7.05	33.91 -7.40 7.07	33.91 -7.40 7.07	33.84 -7.16 7.38	33.94 -7.19 5.86	33.99 -6.89 5.36	34.19 -7.54 4.00	39.21 -6.23 0.00	39.17 -6.27 0.00	38.11 -5.90 -0.64	42.76 -6.17 0.00	40.66 -6.24 0.00	39.94 -6.18 0.00	37.00 -4.76 0.00
NINE_MILE_1 23575	43.82 -0.94 0.00	35.06 -0.72 0.00	29.70 -0.58 0.00	28.37 -0.52 0.00	28.79 -0.59 0.00	28.92 -0.59 0.00	26.68 -0.41 0.00	28.25 -0.55 0.00	42.80 -0.91 -0.27	45.39 -0.97 -0.14	47.60 -0.97 -0.19	47.65 -0.97 -0.24	47.64 -0.97 -0.23	47.65 -0.97 -0.24	46.16 -0.99 -0.16	45.41 -0.97 -0.14	44.87 -0.96 -0.10	44.39 -1.05 0.00	44.39 -1.05 0.00	42.70 -0.95 -0.28	47.95 -0.98 0.00	45.92 -0.98 0.00	45.15 -0.97 0.00	40.88 -0.88 0.00
NINE_MILE_2 23744	43.82 -0.94 0.00	35.06 -0.72 0.00	29.70 -0.58 0.00	28.37 -0.52 0.00	28.79 -0.59 0.00	28.92 -0.59 0.00	26.68 -0.41 0.00	28.25 -0.55 0.00	42.80 -0.91 -0.27	45.39 -0.97 -0.14	47.60 -0.97 -0.19	47.65 -0.97 -0.24	47.64 -0.97 -0.23	47.65 -0.97 -0.24	46.16 -0.99 -0.16	45.41 -0.97 -0.14	44.87 -0.96 -0.10	44.39 -1.05 0.00	44.39 -1.05 0.00	42.69 -0.95 -0.27	47.95 -0.98 0.00	45.92 -0.98 0.00	45.20 -0.92 0.00	40.88 -0.88 0.00
NM CAPITAL___NUG 23643	46.55 1.79 0.00	37.21 1.43 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.07 0.98 0.00	30.07 1.27 0.00	45.17 2.04 0.31	48.32 2.26 0.16	50.69 2.52 0.21	51.70 2.52 -0.80	51.50 2.47 -0.65	51.50 2.47 -0.65	49.16 2.35 0.18	48.39 2.31 0.16	47.90 2.29 0.12	47.76 2.32 0.00	47.80 2.36 0.00	51.50 2.21 -5.92	51.43 2.50 0.00	49.29 2.39 0.00	48.66 2.54 0.00	43.60 1.84 0.00
NM CENTRAL___NUG 23634	44.18 -0.58 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.51 -0.38 0.00	28.97 -0.41 0.00	29.13 -0.38 0.00	26.87 -0.22 0.00	28.48 -0.32 0.00	42.56 -0.56 0.32	45.59 -0.46 0.17	47.71 -0.44 0.23	47.81 -0.39 0.18	47.75 -0.44 0.19	47.74 -0.44 0.20	46.28 -0.52 0.19	45.52 -0.55 0.17	45.11 -0.50 0.12	44.80 -0.64 0.00	44.85 -0.59 0.00	43.18 -0.48 -0.29	48.59 -0.34 0.00	46.52 -0.38 0.00	45.75 -0.37 0.00	41.18 -0.58 0.00

NM MOHAWK___NUG 23633	44.94 0.18 0.00	35.96 0.18 0.00	30.40 0.12 0.00	29.01 0.12 0.00	29.53 0.15 0.00	29.66 0.15 0.00	27.20 0.11 0.00	28.94 0.14 0.00	43.70 0.26 0.00	46.54 0.32 0.00	48.77 0.39 0.00	48.75 0.39 0.02	48.75 0.39 0.02	48.70 0.34 0.02	47.32 0.33 0.00	46.56 0.32 0.00	46.05 0.32 0.00	45.71 0.27 0.00	45.76 0.32 0.00	43.56 0.30 0.11	49.22 0.29 0.00	47.18 0.28 0.00	46.40 0.28 0.00	41.97 0.21 0.00
NM NORTH___NUG 24055	44.27 -0.49 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.51 -0.38 0.00	28.97 -0.41 0.00	29.10 -0.41 0.00	26.58 -0.51 0.00	28.31 -0.49 0.00	42.61 -0.83 0.00	45.25 -0.97 0.00	47.32 -1.06 0.00	47.30 -1.06 0.02	47.30 -1.06 0.02	47.25 -1.11 0.02	46.00 -0.99 0.00	45.27 -0.97 0.00	44.77 -0.96 0.00	44.53 -0.91 0.00	44.53 -0.91 0.00	42.35 -0.91 0.11	48.05 -0.88 0.00	46.10 -0.80 0.00	45.20 -0.92 0.00	41.22 -0.54 0.00
NM WEST___NUG 23774	38.90 -5.86 0.00	31.45 -4.33 0.00	27.04 -3.24 0.00	26.17 -2.72 0.00	26.15 -3.23 0.00	26.15 -3.36 0.00	25.65 -1.44 0.00	25.60 -3.20 0.00	27.33 -6.25 9.86	34.33 -6.70 5.19	34.26 -7.21 6.91	34.24 -7.21 6.93	34.24 -7.21 6.93	34.17 -6.97 7.24	34.24 -7.00 5.75	34.27 -6.71 5.26	34.40 -7.41 3.92	39.35 -6.09 0.00	39.31 -6.13 0.00	38.26 -5.77 -0.66	42.96 -5.97 0.00	40.85 -6.05 0.00	40.17 -5.95 0.00	37.21 -4.55 0.00
NM_ST_REGIS___HYD 24053	43.28 -1.48 0.00	34.53 -1.25 0.00	29.22 -1.06 0.00	27.85 -1.04 0.00	28.32 -1.06 0.00	28.45 -1.06 0.00	25.98 -1.11 0.00	27.71 -1.09 0.00	41.75 -1.69 0.00	44.42 -1.80 0.00	46.40 -1.98 0.00	46.38 -1.98 0.02	46.43 -1.94 0.01	46.34 -2.03 0.01	45.06 -1.93 0.00	44.34 -1.90 0.00	43.86 -1.87 0.00	43.62 -1.82 0.00	43.67 -1.77 0.00	41.55 -1.73 0.09	47.12 -1.81 0.00	45.26 -1.64 0.00	44.28 -1.84 0.00	40.30 -1.46 0.00
NORTHPORT___1 23551	47.31 2.55 0.00	44.31 2.50 -6.03	42.94 2.15 -10.51	42.11 2.02 -11.20	41.98 2.09 -10.51	41.68 2.12 -10.05	39.47 1.87 -10.51	42.00 2.19 -11.01	46.40 3.34 0.38	49.49 3.47 0.20	51.84 3.73 0.27	52.77 3.87 -0.52	52.65 3.87 -0.40	52.75 3.97 -0.40	50.53 3.76 0.22	49.74 3.70 0.20	49.42 3.84 0.15	49.35 3.91 0.00	49.30 3.86 0.00	51.55 3.60 -4.58	52.55 3.62 0.00	50.46 3.56 0.00	49.58 3.46 0.00	44.64 2.88 0.00
NORTHPORT___2 23552	47.40 2.64 0.00	44.39 2.58 -6.03	42.97 2.18 -10.51	42.14 2.05 -11.20	42.01 2.12 -10.51	41.71 2.15 -10.05	39.47 1.87 -10.51	42.00 2.19 -11.01	46.45 3.39 0.38	49.53 3.51 0.20	51.79 3.68 0.27	52.77 3.87 -0.52	52.65 3.87 -0.40	52.75 3.97 -0.40	50.53 3.76 0.22	49.74 3.70 0.20	49.47 3.89 0.15	49.44 4.00 0.00	49.39 3.95 0.00	51.55 3.60 -4.58	52.55 3.62 0.00	50.46 3.56 0.00	49.58 3.46 0.00	44.73 2.97 0.00
NORTHPORT___3 23553	47.36 2.60 0.00	44.57 2.76 -6.03	43.09 2.30 -10.51	42.23 2.14 -11.20	42.09 2.20 -10.51	41.80 2.24 -10.05	39.55 1.95 -10.51	42.09 2.28 -11.01	46.45 3.39 0.38	49.67 3.65 0.20	52.13 4.02 0.27	53.06 4.16 -0.52	52.94 4.16 -0.40	52.99 4.21 -0.40	50.86 4.09 0.22	49.97 3.93 0.20	49.60 4.02 0.15	49.48 4.04 0.00	49.53 4.09 0.00	51.85 3.90 -4.58	52.94 4.01 0.00	50.84 3.94 0.00	49.95 3.83 0.00	44.73 2.97 0.00
NORTHPORT___4 23650	47.18 2.42 0.00	44.49 2.68 -6.03	43.06 2.27 -10.51	42.20 2.11 -11.20	42.06 2.17 -10.51	41.77 2.21 -10.05	39.50 1.90 -10.51	42.06 2.25 -11.01	46.27 3.21 0.38	49.49 3.47 0.20	51.93 3.82 0.27	52.87 3.97 -0.52	52.75 3.97 -0.40	52.80 4.02 -0.40	50.67 3.90 0.22	49.79 3.75 0.20	49.42 3.84 0.15	49.30 3.86 0.00	49.30 3.86 0.00	51.68 3.73 -4.58	52.75 3.82 0.00	50.65 3.75 0.00	49.76 3.64 0.00	44.56 2.80 0.00
NORTHPORT___IC 23718	47.49 2.73 0.00	44.42 2.61 -6.03	43.00 2.21 -10.51	42.17 2.08 -11.20	42.03 2.14 -10.51	41.74 2.18 -10.05	39.50 1.90 -10.51	42.06 2.25 -11.01	46.53 3.47 0.38	49.67 3.65 0.20	51.98 3.87 0.27	52.92 4.02 -0.52	52.84 4.06 -0.40	52.94 4.16 -0.40	50.72 3.95 0.22	49.88 3.84 0.20	49.60 4.02 0.15	49.53 4.09 0.00	49.48 4.04 0.00	51.72 3.77 -4.58	52.75 3.82 0.00	50.65 3.75 0.00	49.76 3.64 0.00	44.77 3.01 0.00
NSINS_S_GLNS_FALLS 23858	45.66 0.90 0.00	36.46 0.68 0.00	30.76 0.48 0.00	29.29 0.40 0.00	29.85 0.47 0.00	30.04 0.53 0.00	27.50 0.41 0.00	29.58 0.78 0.00	44.48 1.35 0.31	47.68 1.62 0.16	49.96 1.79 0.21	51.00 1.79 -0.83	50.74 1.69 -0.67	50.79 1.74 -0.67	48.36 1.55 0.18	47.65 1.57 0.16	47.13 1.51 0.11	46.98 1.54 0.00	47.12 1.68 0.00	50.98 1.56 -6.05	50.84 1.91 0.00	48.73 1.83 0.00	48.06 1.94 0.00	42.93 1.17 0.00
NYISO_LBMP_REFERENCE 24008	44.76 0.00 0.00	35.78 0.00 0.00	30.28 0.00 0.00	28.89 0.00 0.00	29.38 0.00 0.00	29.51 0.00 0.00	27.09 0.00 0.00	28.80 0.00 0.00	43.44 0.00 0.00	46.22 0.00 0.00	48.38 0.00 0.00	48.38 0.00 0.00	48.38 0.00 0.00	48.38 0.00 0.00	46.99 0.00 0.00	46.24 0.00 0.00	45.73 0.00 0.00	45.44 0.00 0.00	45.44 0.00 0.00	43.37 0.00 0.00	48.93 0.00 0.00	46.90 0.00 0.00	46.12 0.00 0.00	41.76 0.00 0.00
NYPA___HOLTSVILL 23794	47.98 3.22 0.00	44.74 2.93 -6.03	43.21 2.42 -10.51	42.37 2.28 -11.20	42.24 2.35 -10.51	41.95 2.39 -10.05	39.63 2.03 -10.51	42.20 2.39 -11.01	46.97 3.91 0.38	50.23 4.21 0.20	52.61 4.50 0.27	53.59 4.69 -0.52	53.47 4.69 -0.40	53.62 4.84 -0.40	51.33 4.56 0.22	50.48 4.44 0.20	50.15 4.57 0.15	50.07 4.63 0.00	50.07 4.63 0.00	52.37 4.42 -4.58	53.38 4.45 0.00	51.21 4.31 0.00	50.27 4.15 0.00	45.10 3.34 0.00
O.H_GEN_BRUCE 24063	38.72 -6.04 0.00	31.27 -4.51 0.00	26.89 -3.39 0.00	26.00 -2.89 0.00	26.03 -3.35 0.00	26.00 -3.51 0.00	25.46 -1.63 0.00	25.46 -3.34 0.00	26.89 -6.39 10.16	34.03 -6.84 5.35	33.90 -7.35 7.13	33.88 -7.35 7.15	33.88 -7.35 7.15	33.80 -7.11 7.47	33.93 -7.14 5.92	33.98 -6.84 5.42	34.19 -7.50 4.04	39.26 -6.18 0.00	39.21 -6.23 0.00	41.68 -5.85 -4.16	39.56 -6.12 3.25	40.76 -6.14 0.00	40.03 -6.09 0.00	37.00 -4.76 0.00
OAK ORCHARD___HYD 24046	40.87 -3.89 0.00	32.85 -2.93 0.00	28.07 -2.21 0.00	26.98 -1.91 0.00	27.15 -2.23 0.00	27.18 -2.33 0.00	26.01 -1.08 0.00	26.61 -2.19 0.00	28.90 -4.17 10.37	36.37 -4.39 5.46	36.51 -4.60 7.27	36.51 -4.55 7.32	36.47 -4.60 7.31	36.19 -4.55 7.64	36.43 -4.51 6.05	36.32 -4.39 5.53	36.79 -4.94 4.00	42.30 -3.14 0.00	42.21 -3.23 0.00	40.87 -3.04 -0.54	46.04 -2.89 0.00	43.99 -2.91 0.00	43.03 -3.09 0.00	39.17 -2.59 0.00
ONONDAGA_REF_OCCRA 23987	44.49 -0.27 0.00	35.60 -0.18 0.00	30.13 -0.15 0.00	28.77 -0.12 0.00	29.20 -0.18 0.00	29.36 -0.15 0.00	27.12 0.03 0.00	28.71 -0.09 0.00	42.09 -0.30 1.05	45.44 -0.23 0.55	47.49 -0.15 0.74	47.60 -0.10 0.68	47.59 -0.10 0.69	47.51 -0.15 0.72	46.19 -0.19 0.61	45.45 -0.23 0.56	45.11 -0.23 0.39	45.12 -0.32 0.00	45.12 -0.32 0.00	43.57 -0.22 -0.42	48.88 -0.05 0.00	46.81 -0.09 0.00	46.12 0.00 0.00	41.51 -0.25 0.00
ONONDAGA___COGEN 23986	44.45 -0.31 0.00	35.53 -0.25 0.00	30.10 -0.18 0.00	28.75 -0.14 0.00	29.17 -0.21 0.00	29.30 -0.21 0.00	27.09 0.00 0.00	28.68 -0.12 0.00	41.45 -0.35 1.64	45.08 -0.28 0.86	47.04 -0.19 1.15	47.13 -0.15 1.10	47.13 -0.15 1.10	46.98 -0.24 1.16	45.80 -0.23 0.96	45.05 -0.32 0.87	44.85 -0.27 0.61	45.12 -0.32 0.00	45.12 -0.32 0.00	43.58 -0.22 -0.43	48.88 -0.05 0.00	46.81 -0.09 0.00	46.12 0.00 0.00	41.47 -0.29 0.00

OSWEGATCHIE___HYD 24044	43.28 -1.48 0.00	34.56 -1.22 0.00	29.22 -1.06 0.00	27.85 -1.04 0.00	28.32 -1.06 0.00	28.48 -1.03 0.00	26.09 -1.00 0.00	27.79 -1.01 0.00	41.92 -1.52 0.00	44.69 -1.53 0.00	46.78 -1.60 0.00	46.83 -1.55 0.00	46.78 -1.60 0.00	46.73 -1.65 0.00	45.35 -1.64 0.00	44.58 -1.66 0.00	44.13 -1.60 0.00	43.85 -1.59 0.00	43.90 -1.54 0.00	41.94 -1.43 0.00	47.51 -1.42 0.00	45.54 -1.36 0.00	44.55 -1.57 0.00	40.30 -1.46 0.00
OSWEGO___5 23606	43.95 -0.81 0.00	35.17 -0.61 0.00	29.80 -0.48 0.00	28.46 -0.43 0.00	28.88 -0.50 0.00	29.01 -0.50 0.00	26.79 -0.30 0.00	28.34 -0.46 0.00	42.61 -0.83 0.00	45.39 -0.83 0.00	47.56 -0.82 0.00	47.62 -0.82 -0.06	47.61 -0.82 -0.05	47.61 -0.82 -0.05	46.14 -0.85 0.00	45.41 -0.83 0.00	44.91 -0.82 0.00	44.53 -0.91 0.00	44.53 -0.91 0.00	42.88 -0.82 -0.33	48.10 -0.83 0.00	46.10 -0.80 0.00	45.34 -0.78 0.00	41.01 -0.75 0.00
OSWEGO___6 23613	43.95 -0.81 0.00	35.17 -0.61 0.00	29.80 -0.48 0.00	28.46 -0.43 0.00	28.88 -0.50 0.00	29.01 -0.50 0.00	26.79 -0.30 0.00	28.34 -0.46 0.00	42.61 -0.83 0.00	45.39 -0.83 0.00	47.56 -0.82 0.00	47.62 -0.82 -0.06	47.61 -0.82 -0.05	47.61 -0.82 -0.05	46.14 -0.85 0.00	45.41 -0.83 0.00	44.91 -0.82 0.00	44.53 -0.91 0.00	44.53 -0.91 0.00	42.88 -0.82 -0.33	48.10 -0.83 0.00	46.10 -0.80 0.00	45.34 -0.78 0.00	41.01 -0.75 0.00
OXBOW___ 24026	38.76 -6.00 0.00	31.38 -4.40 0.00	27.04 -3.24 0.00	26.17 -2.72 0.00	26.15 -3.23 0.00	26.15 -3.36 0.00	25.65 -1.44 0.00	25.66 -3.14 0.00	27.55 -6.17 9.72	34.40 -6.70 5.12	34.30 -7.26 6.82	34.29 -7.26 6.83	34.29 -7.26 6.83	34.27 -6.97 7.14	34.27 -7.05 5.67	34.34 -6.71 5.19	34.43 -7.45 3.85	39.26 -6.18 0.00	39.21 -6.23 0.00	38.19 -5.85 -0.67	42.86 -6.07 0.00	40.80 -6.10 0.00	40.08 -6.04 0.00	37.08 -4.68 0.00
PEEKSKILL___ 23653	47.18 2.42 0.00	37.78 2.00 0.00	31.88 1.60 0.00	30.36 1.47 0.00	30.94 1.56 0.00	31.07 1.56 0.00	28.39 1.30 0.00	30.47 1.67 0.00	46.19 3.13 0.38	49.35 3.33 0.20	51.88 3.77 0.27	52.66 3.77 -0.51	52.59 3.82 -0.39	52.50 3.73 -0.39	50.53 3.76 0.22	49.55 3.51 0.20	49.15 3.57 0.15	49.12 3.68 0.00	49.12 3.68 0.00	51.47 3.56 -4.54	52.36 3.43 0.00	50.42 3.52 0.00	49.62 3.50 0.00	44.43 2.67 0.00
PGE MADISON___WINDPWR 24146	44.85 0.09 0.00	35.92 0.14 0.00	30.46 0.18 0.00	29.12 0.23 0.00	29.53 0.15 0.00	29.66 0.15 0.00	27.60 0.51 0.00	29.09 0.29 0.00	41.30 0.22 2.36	45.35 0.37 1.24	47.74 1.02 1.66	48.03 1.11 1.46	47.95 1.06 1.49	47.35 0.53 1.56	46.41 0.80 1.38	45.26 0.28 1.26	45.46 0.64 0.91	46.30 0.86 0.00	46.39 0.95 0.00	45.78 1.08 -1.33	50.50 1.57 0.00	48.26 1.36 0.00	47.41 1.29 0.00	42.09 0.33 0.00
PJM_GEN_KEystone 24065	37.52 -5.24 2.00	26.00 -3.86 5.92	20.00 -3.00 7.28	20.00 -2.66 6.23	20.00 -3.00 6.38	20.00 -3.07 6.44	23.11 -1.98 2.00	20.00 -2.91 5.89	0.01 -4.86 38.57	0.00 -5.22 41.00	0.00 -5.61 42.77	0.00 -5.61 42.77	0.00 -5.61 42.77	0.00 -5.32 43.06	-5.40 0.00 41.59	0.00 -5.13 41.11	0.00 -5.58 40.15	0.00 -5.13 40.31	0.00 -5.13 40.31	0.01 -4.81 38.55	34.71 -5.14 9.08	30.00 -5.16 11.74	25.00 -4.98 16.14	35.42 -4.34 2.00
PLEASANTVLY___LBMP 24000	47.22 2.46 0.00	37.82 2.04 0.00	31.92 1.64 0.00	30.39 1.50 0.00	30.97 1.59 0.00	31.13 1.62 0.00	28.44 1.35 0.00	30.47 1.67 0.00	46.10 3.04 0.38	49.21 3.19 0.20	51.74 3.63 0.27	52.60 3.68 -0.54	52.48 3.68 -0.42	52.38 3.58 -0.42	50.34 3.57 0.22	49.42 3.38 0.20	49.02 3.43 0.14	48.94 3.50 0.00	48.98 3.54 0.00	51.47 3.38 -4.72	52.31 3.38 0.00	50.32 3.42 0.00	49.58 3.46 0.00	44.43 2.67 0.00
POLETTI___ 23519	47.80 3.04 0.00	38.28 2.50 0.00	32.28 2.00 0.00	30.74 1.85 0.00	31.29 1.91 0.00	31.46 1.95 0.00	28.74 1.65 0.00	30.87 2.07 0.00	46.75 3.69 0.38	49.90 3.88 0.20	52.51 4.40 0.27	53.30 4.45 -0.52	53.23 4.45 -0.40	53.18 4.40 -0.40	51.23 4.46 0.22	50.25 4.21 0.20	49.88 4.30 0.15	49.80 4.36 0.00	49.85 4.41 0.00	52.16 4.21 -4.58	53.14 4.21 0.00	51.21 4.31 0.00	50.46 4.34 0.00	45.10 3.34 0.00
PORT_JEFF_3 23555	48.12 3.36 0.00	44.85 3.04 -6.03	43.30 2.51 -10.51	42.46 2.37 -11.20	42.33 2.44 -10.51	42.04 2.48 -10.05	39.60 2.00 -10.51	42.17 2.36 -11.01	47.10 4.04 0.38	50.36 4.34 0.20	52.85 4.74 0.27	53.84 4.94 -0.52	53.72 4.94 -0.40	53.76 4.98 -0.40	51.56 4.79 0.22	50.66 4.62 0.20	50.38 4.80 0.15	50.35 4.91 0.00	50.30 4.86 0.00	52.59 4.64 -4.58	53.48 4.55 0.00	51.26 4.36 0.00	50.32 4.20 0.00	45.02 3.26 0.00
PORT_JEFF_4 23616	48.03 3.27 0.00	44.78 2.97 -6.03	43.24 2.45 -10.51	42.40 2.31 -11.20	42.27 2.38 -10.51	41.98 2.42 -10.05	39.50 1.90 -10.51	42.03 2.22 -11.01	47.06 4.00 0.38	50.27 4.25 0.20	52.80 4.69 0.27	53.74 4.84 -0.52	53.67 4.89 -0.40	53.72 4.94 -0.40	51.52 4.75 0.22	50.57 4.53 0.20	50.29 4.71 0.15	50.26 4.82 0.00	50.26 4.82 0.00	52.50 4.55 -4.58	53.19 4.26 0.00	50.98 4.08 0.00	50.09 3.97 0.00	44.81 3.05 0.00
PORT_JEFF_IC 23713	48.16 3.40 0.00	44.89 3.08 -6.03	43.33 2.54 -10.51	42.49 2.40 -11.20	42.36 2.47 -10.51	42.07 2.51 -10.05	39.66 2.06 -10.51	42.23 2.42 -11.01	47.14 4.08 0.38	50.41 4.39 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.81 5.03 -0.40	53.86 5.08 -0.40	51.66 4.89 0.22	50.76 4.72 0.20	50.43 4.85 0.15	50.39 4.95 0.00	50.39 4.95 0.00	52.68 4.73 -4.58	53.63 4.70 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.10 3.34 0.00
PROJECT___ORANGE 23990	44.40 -0.36 0.00	35.53 -0.25 0.00	30.10 -0.18 0.00	28.75 -0.14 0.00	29.17 -0.21 0.00	29.30 -0.21 0.00	27.09 0.00 0.00	28.66 -0.14 0.00	42.58 -0.35 0.51	45.63 -0.32 0.27	47.73 -0.29 0.36	47.84 -0.24 0.30	47.83 -0.24 0.31	47.76 -0.29 0.33	46.41 -0.28 0.30	45.65 -0.32 0.27	45.22 -0.32 0.19	44.99 -0.45 0.00	44.99 -0.45 0.00	43.39 -0.35 -0.37	48.73 -0.20 0.00	46.67 -0.23 0.00	45.94 -0.18 0.00	41.43 -0.33 0.00
PYRITES___HYD 24023	43.55 -1.21 0.00	34.74 -1.04 0.00	29.37 -0.91 0.00	28.02 -0.87 0.00	28.47 -0.91 0.00	28.60 -0.91 0.00	26.14 -0.95 0.00	27.88 -0.92 0.00	42.01 -1.43 0.00	44.69 -1.53 0.00	46.93 -1.45 0.00	46.98 -1.40 0.00	46.98 -1.40 0.00	46.69 -1.69 0.00	45.53 -1.46 0.00	44.62 -1.62 0.00	44.31 -1.42 0.00	44.08 -1.36 0.00	44.12 -1.32 0.00	42.11 -1.26 0.00	47.76 -1.17 0.00	45.77 -1.13 0.00	44.74 -1.38 0.00	40.55 -1.21 0.00
RANKINE___ 23646	39.03 -5.73 0.00	31.59 -4.19 0.00	27.16 -3.12 0.00	26.23 -2.66 0.00	26.24 -3.14 0.00	26.23 -3.28 0.00	25.57 -1.52 0.00	25.72 -3.08 0.00	28.84 -5.52 9.08	35.29 -6.15 4.78	35.33 -6.68 6.37	35.34 -6.68 6.36	35.35 -6.68 6.36	35.35 -6.39 6.64	35.31 -6.39 5.29	35.25 -6.15 4.84	35.27 -6.86 3.60	39.67 -5.77 0.00	39.67 -5.77 0.00	38.64 -5.46 -0.73	43.30 -5.63 0.00	41.23 -5.67 0.00	40.54 -5.58 0.00	37.29 -4.47 0.00
RAVENS GT4-7___ 23728	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00

RAVENSWD GT2____ 23730	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWD GT3____ 23733	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT2_1 24244	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT2_2 24245	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT2_3 24246	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT2_4 24247	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT3_1 24248	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT3_2 24249	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT3_3 24250	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT3_4 24251	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_1 23729	49.62 3.22 -1.64	38.39 2.61 0.00	32.37 2.09 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.74 1.65 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.37 4.26 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.99 4.21 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.94 4.01 0.00	51.21 4.31 0.00	50.55 4.43 0.00	45.23 3.47 0.00
RAVENSWOOD_GT_10 24258	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_11 24259	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_4 24252	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_5 24254	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_6 24253	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00

RAVENSWOOD_GT_7 24255	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD_GT_9 24257	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVENSWOOD___1 23533	49.62 3.22 -1.64	38.39 2.61 0.00	32.37 2.09 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.74 1.65 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.37 4.26 0.27	53.11 4.21 -0.52	52.94 4.16 -0.40	52.89 4.11 -0.40	51.09 4.32 0.22	50.11 4.07 0.20	49.70 4.12 0.15	49.67 4.23 0.00	49.67 4.23 0.00	51.98 4.03 -4.58	52.80 3.87 0.00	51.17 4.27 0.00	50.50 4.38 0.00	45.18 3.42 0.00
RAVENSWOOD___2 23534	49.62 3.22 -1.64	38.39 2.61 0.00	32.37 2.09 0.00	30.83 1.94 0.00	31.38 2.00 0.00	31.49 1.98 0.00	28.74 1.65 0.00	30.90 2.10 0.00	46.75 3.69 0.38	49.76 3.74 0.20	52.37 4.26 0.27	53.11 4.21 -0.52	52.99 4.21 -0.40	52.99 4.21 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.03 4.08 -4.58	52.94 4.01 0.00	51.21 4.31 0.00	50.55 4.43 0.00	45.23 3.47 0.00
RAVENSWOOD___3 23535	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RAVNSWD 8-11____ 23667	47.76 3.00 0.00	38.25 2.47 0.00	32.28 2.00 0.00	30.71 1.82 0.00	31.29 1.91 0.00	31.43 1.92 0.00	28.72 1.63 0.00	30.84 2.04 0.00	46.67 3.61 0.38	49.86 3.84 0.20	52.42 4.31 0.27	53.21 4.31 -0.52	53.13 4.35 -0.40	53.09 4.31 -0.40	51.14 4.37 0.22	50.16 4.12 0.20	49.79 4.21 0.15	49.71 4.27 0.00	49.76 4.32 0.00	52.07 4.12 -4.58	53.04 4.11 0.00	51.17 4.27 0.00	50.36 4.24 0.00	45.06 3.30 0.00
RENSSELAER___COGEN 23796	46.60 1.84 0.00	37.25 1.47 0.00	31.46 1.18 0.00	29.99 1.10 0.00	30.56 1.18 0.00	30.72 1.21 0.00	28.09 1.00 0.00	30.04 1.24 0.00	45.08 1.95 0.31	48.19 2.13 0.16	50.59 2.42 0.21	51.59 2.42 -0.79	51.39 2.37 -0.64	51.34 2.32 -0.64	49.07 2.26 0.18	48.25 2.17 0.16	47.80 2.19 0.12	47.62 2.18 0.00	47.67 2.23 0.00	51.35 2.13 -5.85	51.28 2.35 0.00	49.15 2.25 0.00	48.52 2.40 0.00	43.51 1.75 0.00
ROCHESTER_9_IC 23652	41.05 -3.71 0.00	33.02 -2.76 0.00	28.22 -2.06 0.00	27.13 -1.76 0.00	27.29 -2.09 0.00	27.30 -2.21 0.00	26.11 -0.98 0.00	26.76 -2.04 0.00	28.97 -3.95 10.52	36.52 -4.16 5.54	36.74 -4.26 7.38	36.74 -4.21 7.43	36.65 -4.31 7.42	36.32 -4.31 7.75	36.62 -4.23 6.14	36.41 -4.21 5.62	37.05 -4.62 4.06	42.58 -2.86 0.00	42.49 -2.95 0.00	41.17 -2.73 -0.53	46.39 -2.54 0.00	44.32 -2.58 0.00	43.31 -2.81 0.00	39.34 -2.42 0.00
ROSETON___1 23587	47.04 2.28 0.00	37.68 1.90 0.00	31.79 1.51 0.00	30.31 1.42 0.00	30.85 1.47 0.00	31.02 1.51 0.00	28.34 1.25 0.00	30.36 1.56 0.00	45.93 2.87 0.38	49.07 3.05 0.20	51.55 3.44 0.27	52.33 3.44 -0.51	52.25 3.48 -0.39	52.11 3.34 -0.39	50.06 3.29 0.22	49.14 3.10 0.20	48.74 3.16 0.15	48.67 3.23 0.00	48.71 3.27 0.00	51.03 3.12 -4.54	52.01 3.08 0.00	50.04 3.14 0.00	49.35 3.23 0.00	44.27 2.51 0.00
ROSETON___2 23588	47.04 2.28 0.00	37.68 1.90 0.00	31.79 1.51 0.00	30.31 1.42 0.00	30.85 1.47 0.00	31.02 1.51 0.00	28.34 1.25 0.00	30.36 1.56 0.00	45.93 2.87 0.38	49.07 3.05 0.20	51.55 3.44 0.27	52.33 3.44 -0.51	52.25 3.48 -0.39	52.06 3.29 -0.39	49.97 3.20 0.22	49.05 3.01 0.20	48.64 3.06 0.15	48.58 3.14 0.00	48.58 3.14 0.00	50.95 3.04 -4.54	51.87 2.94 0.00	49.90 3.00 0.00	49.30 3.18 0.00	44.27 2.51 0.00
RUSSELL___STATION 23914	40.46 -4.30 0.00	32.56 -3.22 0.00	27.86 -2.42 0.00	26.78 -2.11 0.00	26.94 -2.44 0.00	26.97 -2.54 0.00	25.74 -1.35 0.00	26.41 -2.39 0.00	28.45 -4.43 10.56	35.95 -4.71 5.56	36.03 -4.94 7.41	36.08 -4.84 7.46	35.99 -4.94 7.45	35.76 -4.84 7.78	35.99 -4.84 6.16	35.88 -4.72 5.64	36.44 -5.21 4.08	41.94 -3.50 0.00	41.80 -3.64 0.00	40.52 -3.38 -0.53	45.70 -3.23 0.00	43.66 -3.24 0.00	42.62 -3.50 0.00	38.75 -3.01 0.00
S SALMON___HYD 24043	44.18 -0.58 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.51 -0.38 0.00	28.97 -0.41 0.00	29.13 -0.38 0.00	26.87 -0.22 0.00	28.48 -0.32 0.00	42.56 -0.56 0.32	45.59 -0.46 0.17	47.71 -0.44 0.23	47.81 -0.39 0.18	47.75 -0.44 0.19	47.74 -0.44 0.20	46.28 -0.52 0.19	45.52 -0.55 0.17	45.11 -0.50 0.12	44.80 -0.64 0.00	44.85 -0.59 0.00	43.18 -0.48 -0.29	48.59 -0.34 0.00	46.52 -0.38 0.00	45.75 -0.37 0.00	41.18 -0.58 0.00
SELKIRK___II 23799	45.79 1.03 0.00	36.64 0.86 0.00	30.98 0.70 0.00	29.53 0.64 0.00	30.09 0.71 0.00	30.25 0.74 0.00	27.63 0.54 0.00	29.52 0.72 0.00	44.39 1.26 0.31	47.45 1.39 0.16	49.77 1.60 0.21	50.76 1.60 -0.78	50.61 1.60 -0.63	50.56 1.55 -0.63	48.31 1.50 0.18	47.51 1.43 0.16	47.07 1.46 0.12	46.85 1.41 0.00	46.89 1.45 0.00	50.55 1.39 -5.79	50.35 1.42 0.00	48.31 1.41 0.00	47.64 1.52 0.00	42.80 1.04 0.00
SELKIRK___I 23801	46.24 1.48 0.00	37.00 1.22 0.00	31.28 1.00 0.00	29.81 0.92 0.00	30.38 1.00 0.00	30.54 1.03 0.00	27.90 0.81 0.00	29.81 1.01 0.00	44.82 1.69 0.31	47.91 1.85 0.16	50.35 2.18 0.21	51.34 2.18 -0.78	51.18 2.18 -0.62	51.04 2.03 -0.63	48.88 2.07 0.18	47.98 1.90 0.16	47.58 1.97 0.12	47.39 1.95 0.00	47.44 2.00 0.00	51.05 1.91 -5.77	50.94 2.01 0.00	48.87 1.97 0.00	48.20 2.08 0.00	43.26 1.50 0.00
SENECA OSWGO___HYD 24041	44.22 -0.54 0.00	35.35 -0.43 0.00	29.95 -0.33 0.00	28.57 -0.32 0.00	29.03 -0.35 0.00	29.16 -0.35 0.00	26.90 -0.19 0.00	28.51 -0.29 0.00	42.54 -0.56 0.34	45.49 -0.55 0.18	47.75 -0.39 0.24	47.80 -0.39 0.19	47.79 -0.39 0.20	47.64 -0.53 0.21	46.37 -0.42 0.20	45.51 -0.55 0.18	45.14 -0.46 0.13	44.85 -0.59 0.00	44.85 -0.59 0.00	43.23 -0.48 -0.34	48.59 -0.34 0.00	46.52 -0.38 0.00	45.84 -0.28 0.00	41.22 -0.54 0.00

SENECA___ENERGY 23797	42.48 -2.28 0.00	34.06 -1.72 0.00	28.98 -1.30 0.00	27.76 -1.13 0.00	28.09 -1.29 0.00	28.15 -1.36 0.00	26.39 -0.70 0.00	27.59 -1.21 0.00	35.92 -2.35 5.17	41.10 -2.40 2.72	42.24 -2.52 3.62	42.32 -2.47 3.59	42.31 -2.47 3.60	42.15 -2.47 3.76	41.54 -2.44 3.01	41.03 -2.45 2.76	41.11 -2.70 1.92	43.40 -2.04 0.00	43.35 -2.09 0.00	42.08 -1.86 -0.57	47.12 -1.81 0.00	45.07 -1.83 0.00	44.41 -1.71 0.00	40.09 -1.67 0.00
SHOEMAKER___GT 23640	47.49 2.73 0.00	38.03 2.25 0.00	32.07 1.79 0.00	30.54 1.65 0.00	31.08 1.70 0.00	31.28 1.77 0.00	28.58 1.49 0.00	30.67 1.87 0.00	46.75 3.69 0.38	49.99 3.97 0.20	52.71 4.60 0.27	53.51 4.64 -0.49	53.40 4.64 -0.38	53.21 4.45 -0.38	51.33 4.56 0.22	50.25 4.21 0.20	49.92 4.34 0.15	49.89 4.45 0.00	49.89 4.45 0.00	52.14 4.34 -4.43	53.09 4.16 0.00	51.07 4.17 0.00	50.13 4.01 0.00	44.73 2.97 0.00
SHOREHAM_IC_1 23715	48.30 3.54 0.00	44.99 3.18 -6.03	43.42 2.63 -10.51	42.55 2.46 -11.20	42.45 2.56 -10.51	42.13 2.57 -10.05	39.79 2.19 -10.51	42.37 2.56 -11.01	47.32 4.26 0.38	50.60 4.58 0.20	53.09 4.98 0.27	54.08 5.18 -0.52	53.96 5.18 -0.40	54.05 5.27 -0.40	51.80 5.03 0.22	50.90 4.86 0.20	50.56 4.98 0.15	50.53 5.09 0.00	50.53 5.09 0.00	52.81 4.86 -4.58	53.87 4.94 0.00	51.68 4.78 0.00	50.69 4.57 0.00	45.39 3.63 0.00
SHOREHAM_IC_2 23716	48.30 3.54 0.00	44.99 3.18 -6.03	43.42 2.63 -10.51	42.55 2.46 -11.20	42.45 2.56 -10.51	42.13 2.57 -10.05	39.79 2.19 -10.51	42.37 2.56 -11.01	47.32 4.26 0.38	50.60 4.58 0.20	53.09 4.98 0.27	54.08 5.18 -0.52	53.96 5.18 -0.40	54.05 5.27 -0.40	51.80 5.03 0.22	50.90 4.86 0.20	50.56 4.98 0.15	50.53 5.09 0.00	50.53 5.09 0.00	52.81 4.86 -4.58	53.87 4.94 0.00	51.68 4.78 0.00	50.69 4.57 0.00	45.39 3.63 0.00
SITHE___BATAVIA 24024	40.06 -4.70 0.00	32.31 -3.47 0.00	27.74 -2.54 0.00	26.78 -2.11 0.00	26.82 -2.56 0.00	26.82 -2.69 0.00	26.06 -1.03 0.00	26.27 -2.53 0.00	28.47 -5.00 9.97	35.61 -5.36 5.25	35.73 -5.66 6.99	35.70 -5.66 7.02	35.65 -5.71 7.02	35.53 -5.52 7.33	35.63 -5.55 5.81	35.56 -5.36 5.32	35.89 -5.94 3.90	40.99 -4.45 0.00	40.90 -4.54 0.00	39.74 -4.25 -0.62	44.77 -4.16 0.00	42.63 -4.27 0.00	41.74 -4.38 0.00	38.34 -3.42 0.00
SITHE___INDEPEND 23800	43.78 -0.98 0.00	35.03 -0.75 0.00	29.67 -0.61 0.00	28.34 -0.55 0.00	28.79 -0.59 0.00	28.89 -0.62 0.00	26.68 -0.41 0.00	28.22 -0.58 0.00	42.77 -0.96 -0.29	45.40 -0.97 -0.15	47.56 -1.02 -0.20	47.61 -1.02 -0.25	47.61 -1.02 -0.25	47.62 -1.02 -0.26	46.13 -1.03 -0.17	45.42 -0.97 -0.15	44.83 -1.01 -0.11	44.35 -1.09 0.00	44.35 -1.09 0.00	42.65 -1.00 -0.28	47.90 -1.03 0.00	45.87 -1.03 0.00	45.15 -0.97 0.00	40.84 -0.92 0.00
SITHE___MASSENA 23902	44.27 -0.49 0.00	35.31 -0.47 0.00	29.89 -0.39 0.00	28.51 -0.38 0.00	28.97 -0.41 0.00	29.10 -0.41 0.00	26.58 -0.51 0.00	28.31 -0.49 0.00	42.61 -0.83 0.00	45.25 -0.97 0.00	47.32 -1.06 0.02	47.30 -1.06 0.02	47.30 -1.06 0.02	47.25 -1.11 0.02	46.00 -0.99 0.00	45.27 -0.97 0.00	44.77 -0.96 0.00	44.53 -0.91 0.00	44.53 -0.91 0.00	42.35 -0.91 0.11	48.05 -0.88 0.00	46.10 -0.80 0.00	45.20 -0.92 0.00	41.22 -0.54 0.00
SITHE___OGDNSBRG 24021	44.45 -0.31 0.00	35.46 -0.32 0.00	30.01 -0.27 0.00	28.60 -0.29 0.00	29.06 -0.32 0.00	29.19 -0.32 0.00	26.66 -0.43 0.00	28.43 -0.37 0.00	42.83 -0.61 0.00	45.53 -0.69 0.00	47.51 -0.87 0.00	47.49 -0.87 0.02	47.55 -0.82 0.01	47.55 -0.82 0.01	46.14 -0.85 0.00	45.45 -0.79 0.00	44.91 -0.82 0.00	44.67 -0.77 0.00	44.71 -0.73 0.00	42.54 -0.74 0.09	48.34 -0.59 0.00	46.38 -0.52 0.00	45.38 -0.74 0.00	41.38 -0.38 0.00
SITHE___STERLING 23777	45.25 0.49 0.00	36.17 0.39 0.00	30.64 0.36 0.00	29.24 0.35 0.00	29.70 0.32 0.00	29.83 0.32 0.00	27.50 0.41 0.00	29.20 0.40 0.00	43.56 0.56 0.44	46.68 0.69 0.23	48.84 0.77 0.31	48.96 0.87 0.29	48.91 0.82 0.29	48.84 0.77 0.31	47.39 0.66 0.26	46.66 0.65 0.23	46.20 0.64 0.17	46.03 0.59 0.00	46.08 0.64 0.00	44.19 0.69 -0.13	49.86 0.93 0.00	47.74 0.84 0.00	46.90 0.78 0.00	42.26 0.50 0.00
SOUTH CAIRO___GT 23612	46.91 2.15 0.00	37.53 1.75 0.00	31.70 1.42 0.00	30.19 1.30 0.00	30.76 1.38 0.00	30.93 1.42 0.00	28.25 1.16 0.00	30.24 1.44 0.00	45.71 2.61 0.34	48.86 2.82 0.18	51.43 3.29 0.24	52.31 3.29 -0.64	52.18 3.29 -0.51	51.99 3.10 -0.51	49.99 3.20 0.20	48.97 2.91 0.18	48.61 3.02 0.14	48.48 3.04 0.00	48.53 3.09 0.00	51.50 2.99 -5.14	52.06 3.13 0.00	49.95 3.05 0.00	49.16 3.04 0.00	44.02 2.26 0.00
SOUTH HAMPTN___IC 23720	49.41 4.65 0.00	45.75 3.94 -6.03	44.03 3.24 -10.51	43.12 3.03 -11.20	43.00 3.11 -10.51	42.69 3.13 -10.05	40.34 2.74 -10.51	43.01 3.20 -11.01	48.36 5.30 0.38	51.84 5.82 0.20	54.16 6.05 0.27	55.19 6.29 -0.52	55.12 6.34 -0.40	55.41 6.63 -0.40	52.88 6.11 0.22	52.19 6.15 0.20	51.62 6.04 0.15	51.57 6.13 0.00	51.62 6.18 0.00	53.85 5.90 -4.58	55.29 6.36 0.00	52.95 6.05 0.00	51.79 5.67 0.00	46.44 4.68 0.00
SOUTHOLD___IC 23719	49.73 4.97 0.00	46.00 4.19 -6.03	44.21 3.42 -10.51	43.30 3.21 -11.20	43.18 3.29 -10.51	42.89 3.33 -10.05	40.50 2.90 -10.51	43.21 3.40 -11.01	48.66 5.60 0.38	52.12 6.10 0.20	54.69 6.58 0.27	55.77 6.87 -0.52	55.65 6.87 -0.40	55.75 6.97 -0.40	53.40 6.63 0.22	52.51 6.47 0.20	52.12 6.54 0.15	52.12 6.68 0.00	52.12 6.68 0.00	54.37 6.42 -4.58	55.93 7.00 0.00	53.56 6.66 0.00	52.35 6.23 0.00	46.77 5.01 0.00
ST LAWRENCE___ 23600	44.13 -0.63 0.00	35.21 -0.57 0.00	29.83 -0.45 0.00	28.43 -0.46 0.00	28.88 -0.50 0.00	29.01 -0.50 0.00	26.49 -0.60 0.00	28.22 -0.58 0.00	42.44 -1.00 0.00	45.11 -1.11 0.00	47.07 -1.31 0.00	47.05 -1.31 0.02	47.10 -1.26 0.02	47.05 -1.31 0.02	45.82 -1.17 0.00	45.08 -1.16 0.00	44.59 -1.14 0.00	44.35 -1.09 0.00	44.35 -1.09 0.00	42.12 -1.13 0.12	47.80 -1.13 0.00	45.87 -1.03 0.00	45.01 -1.11 0.00	41.09 -0.67 0.00
STATION 5_MISC_HYD 23604	41.99 -2.77 0.00	33.67 -2.11 0.00	28.71 -1.57 0.00	27.59 -1.30 0.00	27.73 -1.65 0.00	27.74 -1.77 0.00	26.39 -0.70 0.00	27.19 -1.61 0.00	29.73 -3.17 10.54	37.48 -3.19 5.55	38.09 -2.90 7.39	38.13 -2.81 7.44	37.94 -3.00 7.44	37.37 -3.24 7.77	37.83 -3.01 6.15	37.37 -3.24 5.63	38.29 -3.48 3.96	43.99 -1.45 0.00	43.71 -1.73 0.00	42.38 -1.52 -0.53	48.15 -0.78 0.00	46.06 -0.84 0.00	44.60 -1.52 0.00	40.13 -1.63 0.00
STURGEON_POOL_HYD 23609	47.27 2.51 0.00	37.86 2.08 0.00	31.95 1.67 0.00	30.42 1.53 0.00	31.00 1.62 0.00	31.16 1.65 0.00	28.47 1.38 0.00	30.47 1.67 0.00	46.23 3.17 0.38	49.44 3.42 0.20	52.08 3.97 0.27	52.94 4.02 -0.54	52.82 4.02 -0.42	52.53 3.73 -0.42	50.53 3.76 0.22	49.46 3.42 0.20	49.20 3.61 0.14	49.12 3.68 0.00	49.26 3.82 0.00	51.81 3.73 -4.71	52.70 3.77 0.00	50.65 3.75 0.00	49.81 3.69 0.00	44.56 2.80 0.00
SYRACUSE___POWER 24017	44.49 -0.27 0.00	35.60 -0.18 0.00	30.13 -0.15 0.00	28.77 -0.12 0.00	29.20 -0.18 0.00	29.36 -0.15 0.00	27.12 0.03 0.00	28.71 -0.09 0.00	42.09 -0.30 1.05	45.44 -0.23 0.55	47.49 -0.15 0.74	47.60 -0.10 0.68	47.59 -0.10 0.69	47.51 -0.15 0.72	46.19 -0.19 0.61	45.45 -0.23 0.56	45.11 -0.23 0.39	45.12 -0.32 0.00	45.12 -0.32 0.00	43.57 -0.22 -0.42	48.88 -0.05 0.00	46.81 -0.09 0.00	46.12 0.00 0.00	41.51 -0.25 0.00

Stony___Brook 24151	48.16 3.40 0.00	44.89 3.08 -6.03	43.33 2.54 -10.51	42.49 2.40 -11.20	42.36 2.47 -10.51	42.07 2.51 -10.05	39.66 2.06 -10.51	42.23 2.42 -11.01	47.14 4.08 0.38	50.41 4.39 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.81 5.03 -0.40	53.86 5.08 -0.40	51.66 4.89 0.22	50.76 4.72 0.20	50.43 4.85 0.15	50.39 4.95 0.00	50.39 4.95 0.00	52.68 4.73 -4.58	53.63 4.70 0.00	51.40 4.50 0.00	50.46 4.34 0.00	45.10 3.34 0.00
UPPER HUDSON___HYD 24058	45.39 0.63 0.00	36.25 0.47 0.00	30.58 0.30 0.00	29.12 0.23 0.00	29.67 0.29 0.00	29.86 0.35 0.00	27.33 0.24 0.00	29.40 0.60 0.00	44.19 1.04 0.29	47.41 1.34 0.15	49.68 1.50 0.20	50.73 1.50 -0.85	50.46 1.40 -0.68	50.52 1.45 -0.69	48.09 1.27 0.17	47.38 1.29 0.15	46.85 1.23 0.11	46.76 1.32 0.00	46.85 1.41 0.00	50.75 1.30 -6.08	50.54 1.61 0.00	48.45 1.55 0.00	47.78 1.66 0.00	42.64 0.88 0.00
UPPER RAQUET___HYD 24056	43.01 -1.75 0.00	34.31 -1.47 0.00	29.01 -1.27 0.00	27.65 -1.24 0.00	28.12 -1.26 0.00	28.24 -1.27 0.00	25.79 -1.30 0.00	27.53 -1.27 0.00	41.44 -2.00 0.00	44.09 -2.13 0.00	46.15 -2.23 0.00	46.15 -2.23 0.00	46.20 -2.18 0.00	46.06 -2.32 0.00	44.83 -2.16 0.00	44.02 -2.22 0.00	43.63 -2.10 0.00	43.40 -2.04 0.00	43.40 -2.04 0.00	41.42 -1.95 0.00	46.87 -2.06 0.00	44.98 -1.92 0.00	44.04 -2.08 0.00	40.01 -1.75 0.00
US___GYPSUM 23809	39.70 -5.06 0.00	32.06 -3.72 0.00	27.55 -2.73 0.00	26.61 -2.28 0.00	26.62 -2.76 0.00	26.62 -2.89 0.00	25.95 -1.14 0.00	26.09 -2.71 0.00	28.20 -5.34 9.90	35.28 -5.73 5.21	35.34 -6.10 6.94	35.32 -6.10 6.96	35.28 -6.14 6.96	35.16 -5.95 7.27	35.25 -5.97 5.77	35.23 -5.73 5.28	35.49 -6.36 3.88	40.49 -4.95 0.00	40.40 -5.04 0.00	39.27 -4.73 -0.63	44.23 -4.70 0.00	42.16 -4.74 0.00	41.28 -4.84 0.00	38.00 -3.76 0.00
VISCHER___FERRY HYD 24020	46.55 1.79 0.00	37.21 1.43 0.00	31.40 1.12 0.00	29.93 1.04 0.00	30.50 1.12 0.00	30.66 1.15 0.00	28.07 0.98 0.00	30.07 1.27 0.00	45.17 2.04 0.31	48.32 2.26 0.16	50.69 2.52 0.21	51.70 2.52 -0.80	51.50 2.47 -0.65	51.50 2.47 -0.65	49.16 2.35 0.18	48.39 2.31 0.16	47.90 2.29 0.12	47.76 2.32 0.00	47.80 2.36 0.00	51.50 2.21 -5.92	51.43 2.50 0.00	49.29 2.39 0.00	48.66 2.54 0.00	43.60 1.84 0.00
WADING RIVER_1-3_GRP5 24038	48.21 3.45 0.00	44.92 3.11 -6.03	43.36 2.57 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.66 4.89 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.68 4.73 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.31 3.55 0.00
WADING RIVER_IC_1 23522	48.21 3.45 0.00	44.92 3.11 -6.03	43.36 2.57 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.66 4.89 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.68 4.73 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.31 3.55 0.00
WADING RIVER_IC_2 23547	48.21 3.45 0.00	44.92 3.11 -6.03	43.36 2.57 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.66 4.89 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.68 4.73 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.31 3.55 0.00
WADING RIVER_IC_3 23601	48.21 3.45 0.00	44.92 3.11 -6.03	43.36 2.57 -10.51	42.52 2.43 -11.20	42.39 2.50 -10.51	42.10 2.54 -10.05	39.74 2.14 -10.51	42.32 2.51 -11.01	47.23 4.17 0.38	50.50 4.48 0.20	52.95 4.84 0.27	53.93 5.03 -0.52	53.86 5.08 -0.40	53.91 5.13 -0.40	51.66 4.89 0.22	50.80 4.76 0.20	50.47 4.89 0.15	50.44 5.00 0.00	50.44 5.00 0.00	52.68 4.73 -4.58	53.77 4.84 0.00	51.59 4.69 0.00	50.59 4.47 0.00	45.31 3.55 0.00
WALDEN___HYDRO 24148	47.09 2.33 0.00	37.71 1.93 0.00	31.82 1.54 0.00	30.31 1.42 0.00	30.88 1.50 0.00	31.04 1.53 0.00	28.34 1.25 0.00	30.36 1.56 0.00	46.01 2.95 0.38	49.16 3.14 0.20	51.64 3.53 0.27	52.47 3.58 -0.51	52.35 3.58 -0.39	52.25 3.48 -0.39	50.20 3.43 0.22	49.32 3.28 0.20	48.87 3.29 0.15	48.85 3.41 0.00	48.94 3.50 0.00	51.27 3.38 -4.52	52.26 3.33 0.00	50.28 3.38 0.00	49.49 3.37 0.00	44.47 2.71 0.00
WATERSIDE___6 8 9 23538	49.58 3.18 -1.64	38.39 2.61 0.00	32.37 2.09 0.00	30.80 1.91 0.00	31.35 1.97 0.00	31.49 1.98 0.00	28.69 1.60 0.00	30.84 2.04 0.00	46.71 3.65 0.38	49.72 3.70 0.20	52.32 4.21 0.27	53.06 4.16 -0.52	52.99 4.21 -0.40	52.94 4.16 -0.40	51.09 4.32 0.22	50.16 4.12 0.20	49.74 4.16 0.15	49.71 4.27 0.00	49.71 4.27 0.00	51.98 4.03 -4.58	52.89 3.96 0.00	51.21 4.31 0.00	50.50 4.38 0.00	45.18 3.42 0.00
WATERTOWN___HYD 23805	43.60 -1.16 0.00	34.81 -0.97 0.00	29.43 -0.85 0.00	28.08 -0.81 0.00	28.56 -0.82 0.00	28.71 -0.80 0.00	26.44 -0.65 0.00	28.08 -0.72 0.00	42.13 -1.04 0.27	45.20 -0.88 0.14	47.17 -1.02 0.19	47.34 -0.87 0.17	47.24 -0.97 0.17	47.38 -0.82 0.18	45.70 -1.13 0.16	45.04 -1.06 0.14	44.53 -1.10 0.10	44.30 -1.14 0.00	44.35 -1.09 0.00	42.64 -0.87 -0.14	48.20 -0.73 0.00	46.06 -0.84 0.00	45.11 -1.01 0.00	40.63 -1.13 0.00
WEST BABYLON___IC 23714	48.25 3.49 0.00	44.96 3.15 -6.03	43.42 2.63 -10.51	42.55 2.46 -11.20	42.42 2.53 -10.51	42.13 2.57 -10.05	39.82 2.22 -10.51	42.43 2.62 -11.01	47.27 4.21 0.38	50.55 4.53 0.20	53.09 4.98 0.27	54.03 5.13 -0.52	53.91 5.13 -0.40	53.96 5.18 -0.40	51.80 5.03 0.22	50.85 4.81 0.20	50.52 4.94 0.15	50.48 5.04 0.00	50.48 5.04 0.00	52.76 4.81 -4.58	53.97 5.04 0.00	51.82 4.92 0.00	50.82 4.70 0.00	45.48 3.72 0.00
WEST CANADA___HYD 24049	44.94 0.18 0.00	35.96 0.18 0.00	30.40 0.12 0.00	29.01 0.12 0.00	29.53 0.15 0.00	29.66 0.15 0.00	27.20 0.11 0.00	28.94 0.14 0.00	43.70 0.26 0.00	46.54 0.32 0.00	48.77 0.39 0.00	48.75 0.39 0.02	48.75 0.39 0.02	48.70 0.34 0.02	47.32 0.33 0.00	46.56 0.32 0.00	46.05 0.32 0.00	45.71 0.27 0.00	45.76 0.32 0.00	43.56 0.30 0.11	49.22 0.29 0.00	47.18 0.28 0.00	46.40 0.28 0.00	41.97 0.21 0.00
WESTERN_NY_WIND 24143	40.02 -4.74 0.00	32.27 -3.51 0.00	27.71 -2.57 0.00	26.75 -2.14 0.00	26.79 -2.59 0.00	26.79 -2.72 0.00	26.06 -1.03 0.00	26.24 -2.56 0.00	28.47 -5.04 9.93	35.58 -5.41 5.23	35.65 -5.76 6.97	35.68 -5.71 6.99	35.63 -5.76 6.99	35.52 -5.56 7.30	35.61 -5.59 5.79	35.53 -5.41 5.30	35.85 -5.39 3.89	40.90 -4.54 0.00	40.81 -4.63 0.00	39.66 -4.34 -0.63	44.67 -4.26 0.00	42.59 -4.31 0.00	41.65 -4.47 0.00	38.25 -3.51 0.00
YORK___WARBASSE 23770	49.62 3.22 -1.64	38.39 2.61 0.00	32.34 2.06 0.00	30.77 1.88 0.00	31.32 1.94 0.00	31.40 1.89 0.00	28.61 1.52 0.00	30.79 1.99 0.00	46.49 3.43 0.38	49.35 3.33 0.20	51.93 3.82 0.27	52.72 3.82 -0.52	52.60 3.82 -0.40	52.55 3.77 -0.40	50.76 3.99 0.22	49.79 3.75 0.20	49.38 3.80 0.15	49.35 3.91 0.00	49.35 3.91 0.00	51.68 3.73 -4.58	52.55 3.62 0.00	50.93 4.03 0.00	50.27 4.15 0.00	45.06 3.30 0.00